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Lancaster Farming

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Lancaster County Fair Schedule

Quarryville Fair	September 15 - 17
Ephrata Fair	September 21 - 25
Lampeter Fair	September 22 - 24
New Holland Fair	September 29 - October 2
Manheim Fair	October 6 - 8

SMV Emblem Required For Hired Farm Help

The U. S. Department of Agriculture has reminded farmers that beginning August 27 all farm vehicles operated on public roads by hired help must display the official "slow moving vehicle" (SMV) emblem.

Robert O. Gilden, executive secretary, USDA Committee on Safety, said the requirement was adopted by the Department of Labor as part of the rules for administering the Williams-Steiger Occupational Safety Act of 1971. The proposed rule was published in the May 27 issue of the Federal Register. It applies to any farm vehicle traveling less than 25 miles per hour.

According to the National Safety Council, farmers in 26 States and Puerto Rico will be most effected. Five States have legislation permitting the use of the emblem, while 21 have no legislation on the matter.

The emblem is a fluorescent orange and yellow triangle measuring 16 inches at its widest point It was adopted after extensive research at Ohio State University to determine the shape and color that would be most easily recognized under both daytime and nighttime conditions. The American Society of Agricultural Engineers has approved the emblem.

According to the National Safety Council, a Michigan study shows a noticeable decrease in rear end collisions involving farm vehicles displaying the emblem.

The emblem is transferrable from one vehicle to another. It is relatively inexpensive and may be purchased at most implement dealers and farm supply firms. Manufacturers report that the supply should be adequate to meet the demand.

According to the National Safety Council, the order affects the following States: Alabama, Arizona, Arkansas, Connecticut, Delaware, Hawaii, Kansas, Louisiana, Maine, Mississippi, Missouri, Nevada, New Hampshire, New Jersey, North Carolina, Pennsylvania, Puerto Rico, South Carolina, Tennessee, Utah, West Virginia, Wyoming, Illinois, Iowa, Oklahoma, Vermont, and Virginia

Solanco Launches Fair Season

It's Lancaster County Fair time again.

The Solanco (Southern Lancaster County Community) Fair will begin the season Wednesday, September 15 at Quarryville Memorial Park.

The usual full schedule of judging events will be featured at the Solanco Fair with classes for everything from livestock to domestic and fine arts.

The opening day schedule Wednesday includes dairy cattle judging and queen contests

The Thursday schedule will feature a county-wide tractor driving contest, swine and baby beef judging and a tug-of-war

The Friday schedule includes a baby parade, fat hog and baby beef sale, the annual parade and rural youth awards

Both the Lampeter and Ephrata fairs will be held the following week. The Ephrata Fair runs from September 21-25 and the Lampeter Fair from September 22-24.

The New Holland Fair is scheduled from September 29-October 2

The Manheim Fair will conclude the Fair season from October 6-8

Schedules of events at each local fair will appear in Lancaster Farming as they approach The fairs will dominate local farm events for the next month

Solanco Fair Schedule

Wednesday, September 15
10 a.m. — Judging Dairy Cattle and various other judging
7:30 p.m. — Formal opening of the Fair
8 p.m. — Talent Contest and Crowning of the Queen

Thursday, September 16
10 a.m. — County-Wide Tractor Driving Contest, 4-H, FFA and Open Class
1 p.m. — Judging Swine
2 p.m. — Judging Baby Beef
7:45 p.m. — Tug of War

Friday, September 18
10 a.m. — Baby Parade
2 p.m. — Fat Hog and Baby Beef Sale
6:30 p.m. — Parade
8:30 p.m. — Rural Youth Awards

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Also see special feature on the national FHA farm family of the year on page 13 This family visited Lancaster County several weeks ago

While the outstanding three-day Ag Progress Days show represented a long drive for farmers during the busy harvest season, many local farmers and agribusinessmen attended See photos on pages 8 and 9

Farm Calendar

Monday, September 13
Fulton Grange meeting, Oakryn

Tuesday, September 14
10 a.m. - 2 p.m. — Wayne Feed plant open house, Lancaster.
10:30 a.m. - 1:30 p.m. — Trojan Field Exhibition, Eugene Hoover farm, Route 722 southeast of Lancaster Airport
8 p.m. — Manheim Young Farmer monthly meeting
8 p.m. — Ephrata Area Young Farmer Association officers meeting, Ephrata High School
Egg Packaging Association annual meeting, O'Hare Airport, Chicago
York Inter-State Fair, September 14 - 18

Wednesday, September 15
11:30 a.m. — Pennsylvania Poultry Processors Association, Schindlers Restaurant, Camp Hill
Solanco Community Fair, Quarryville, September 15 - 17.

Thursday, September 16
8 p.m. — Lancaster County Pomona Grange election meeting, Oakryn
Eastern States Exposition Springfield, Mass, September 16 - 17

Saturday, September 18
8 a.m. - 5 p.m. — Tractor Pull, Rough and Tumble Museum, Kinzer
Lancaster County Pork Cookout entry deadline

Ezra W. Martin Co. Is Expanding Hog Slaughtering Operation Locally

The Ezra W. Martin Meat Co. has begun excavation for a new $1.4 million dollar hog-killing plant.

Present facilities, which are obsolete under new federal meat inspection standards, have a capacity of up to 60 hogs an hour. The new facility will be designed for up to 150 an hour

While the company, 1625 Old Philadelphia Pike, Lancaster, is now slaughtering about 300 hogs per week, plans are to gradually expand the volume to about 2,500 per week, according to Landis E. Hershey, company president.

Hershey said he thinks Martin Co is the only major (more than 20 per hour) hog slaughtering operation in the area, except for Chester County Other major hog slaughterers are located in Allentown and Hatfield None are located in Berks, York, Lebanon or Adams counties, he said.

Martin Co. also slaughters some beef. Kunzler & Co and Lancaster Packing Co. also have large beef slaughtering operations.

But he noted that Kunzler recently discontinued hog slaughter and now is trucking hogs to Allentown for slaughter

Elmer Martin, Jr, company secretary and livestock buyer, added that Hervitz Packing Co of Harrisburg and Kessler Packing Co. of Lemoyne are also among large area hog slaughtering operations which have discontinued recently in the face of the new regulations.

Martin described the new structure as strictly a slaughtering and chilling facility, mostly for hogs. At present, about 15 per cent of the company's output is devoted to beef, he indicated.

Major changes have been taking place in animal slaughter in the last several years as a result of new federal standards These standards have driven many smaller, and some larger, operators who did not want to or could not afford expenditures for new and revised plants to cease operation. Hershey noted that the federal law does not apply to some small operators processing less than 20 hogs an hour and some of these are still operating in Lancaster County.

As a result of the new laws many meat processing plants have discontinued their killing and are either buying hog carcasses or having their own custom killed Hershey said the plant expansion will allow Martin Co to sell dressed hogs and kill hogs on contract for other packing houses within a 100 mile radius.

Hershey also emphasized that his firm will buy animals directly from the farmer, saving farmers the normal selling costs

He also emphasized that his firm will pay farmers who consistently raise quality hogs a bonus He noted that some farmers are currently getting one and one half to two cents above market price and that the firm will continue to encourage production of quality animals

Hershey explained that the firm specializes in the sale of quality meat at a premium price "We have been in the business a long time with the idea of quality," he stated

While the new federal legislation has been important in encouraging slaughtering operations to modernize and expand or to discontinue operations, Hershey also sees the overall trend toward specialization as playing an important role in the company's plans He explained that increasing specialization in meat processing and most other phases of farming is occurring largely because of expensive and specialized equipment which can't be operated profitably for only a few hours a week

The present Martin Co plant will be used exclusively for the production of processed meats The new structure, expected to be operational at the end of 1972, is located to the rear of and a short distance away from the present facility on a portion of the company's five acre tract

The East Lampeter Township Industrial Development Authority is helping make the expansion project possible by providing financing through a $1 4 million mortgage from Commonwealth National Bank The Martin Co then repays the authority

Hershey said the new building of masonry and steel will be mostly one-story, with some higher portions

He said the expansion could eventually mean an additional 25 to 30 employes

Inter-State Gives Refunds

"Dairy farmers who are members of Inter-State Milk Producers' Cooperative were mailed a total of $147,869.83 September 1," announced Florence Schultz, treasurer for Inter-State.

"These patronage refunds were for the fiscal year that ended July 31, 1964, and represent the remaining 80 per cent of their pro-rata share of savings set aside during that 12-month period. Regardless of whether a producer has since sold his farm and cows, or whether he has withdrawn his membership from Inter-State, he receives a refund based on the number of pounds of milk marketed in his name during that period. 20 per cent was paid to the dairymen on April 15, 1965," Miss Schultz declared

"This is the 26th consecutive year in which the board of directors has authorized the September 1 payments," asserted Schultz, "bringing the total of such payments to $2,442 819 - 41."

Inter-State Milk Producers' Cooperative, Philadelphia, has 3,000 self-employed dairymen who are members residing in Pennsylvania, Delaware, Maryland, New Jersey, Virginia and West Virginia The cooperative is owned and controlled by dairy farmers since it was organized in 1917.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, September 8

	Cattle	Calves	Hogs	Sheep
Today	1267	204	282	80
Last wk.	1044	100	367	72
Last year	1160	127	330	15
This weeks Auction	1211	196	291	148
Last weeks Auction	684	151	363	79

CATTLE — Compared to last Wednesday, Slaughter Steers uneven, Choice and Prime 25 to mostly 50 higher; Standard and Good steady to 25 higher; Cows steady to 50 higher; Bulls mostly steady.

SLAUGHTER STEERS — High-Choice and Prime 1100-1300 lbs 36 10-36 85, few 1000-1100 lbs 35 25-35 60; Choice 950-1325 lbs 33 25-35 85; high-Good and low-Choice 31 50 33 60; Good 29 00 32 25; Standard and low-Good 26 50-29 00.

COWS — Utility and high-dressing Cutter 22 50-24 25, few 24 25-24 75; Cutter 21 25-23 10; Canner and low-Cutter 18 85-21 00.

BULLS — Choice 29 25-30 60; Good 27 35-29.25; Utility and Commercial 26 50-30 00, few 30-10-31 75; Cutter and low-Utility 25 00-26 50.

VEAL CALVES — Standard to Choice Vealers weak to 1 00 lower; Cull and Utility strong to 1 00 higher.

VEALERS — Choice 48 50-52 00, few 52 00-55 00; Good 44-00-49 00; Standard 38 00-44 00; Utility 36 00-44 00; Cull 80-120 lbs 29 50-35 00

HOGS — Barrows and Gilts steady to mostly 50 higher.

BARROWS AND GILTS — US 1 200-230 lbs 20 00-20 25 US 1-3 200-250 lbs 19.00-19 50.

SHEEP — Spring Lambs and Slaughter Ewes about steady.

SPRING LAMBS — Good and Choice 70-100 lbs 25 00-28 50; Utility 21 50-23 50.

SLAUGHTER EWES — Utility and Good 5 00-9.50.

Green Dragon

Livestock Sales

Ephrata, R. D. 3, Pa.

Walter Risser, Manager

Phone: (717) 733-2334

Every FRIDAY

- Dairy Cows 12:30 P.M.
- Hay & Straw Auction 1:00 P.M.
- Beef Cattle & Veal Calves 11:00 A.M.

Lancaster Market

Monday, Sept. 6
Due to Labor Day Holiday, the local yards were closed.

Yearling Feeder Sale

ABINGDON, VIRGINIA
Tuesday, September 7

There were 314 head sold All cattle state graded and sold by the hundredweight

STEERS — Choice and fancy, 500-700 lbs, $33.70-34 10; 705-800 lbs, 33.50-33.70; 805-1000 lbs. 29 25-31 60. Good, 500-700 lbs. $33 25-33 75; 705-800 lbs 32 40-32.50; 805-1000 lbs, 29 70-31 05. Medium, 500-700 lbs, $32.50-33.-40; 705-800 lbs, 32 10-32 40; 805-1000 lbs., 28 00-30.00 Common, 500-700 lbs., $29.00-30.25; 705-800 lbs., 27 75-28 00; 805-1000 lbs, 25 00-27.60.

RICHMOND, VIRGINIA
September 8

There were 236 head sold. All cattle state graded and sold by the hundredweight.

STEERS — Choice and fancy, 530-620 lbs., $32 50-34 00; 705-895 lbs., 30 50-33.75. Good, 471-700 lbs., $32 25-34.75; 705-885 lbs, 30.00-31.00. Medium, 345-500 lbs., $32 25-33.00; 500-655 lbs 30 00-33.25; 699-80 lbs 29-25-31 00; 915 lbs. 27 00. Common, 470-733 lbs., $27.50-32 50.

Lebanon Valley Auction

Tuesday, September 7
364 Head of Cattle

Steers· High Choice (few), 35 10-36 35; Choice, 32 75-34 60; Good,, 30 60-32 60; Standard, 27-60-29 35.

Heifers· Choice (few), 29 10-30.60

Cows· Utility (individual), 23 85-25 25; Cutter, 22 75-23 85; Canner, 21 85-22 85, Shells down to 18 50

Bulls Choice (individual), 33 10, Good (few), 29 00-32 00, Utility and Commercial, 27 60-30 35; Cutter (few), 26 35-27 50

286 Head of Veal Calves

Choice (few), 52 00-55.00, Good, 48 00-51 00; Standard, 44-00 46 50, Utility, 39 00-43 00, Cull 90-120 pounds, 32 00-39 00, Cull 70 85 pounds, 29 00-32.00

Farm Calves: Bulls 80-110 pounds, 32 00-39 00; Heifers 85-120 pounds, 40.00-50.00.

115 Head of Hogs

Barrows and Gilts: U.S 2-3 195-240 pounds, 18 35-19 25; U S. 2-4 195-255 pounds, 18 00-18 25

Sows· U S 2-3 300 650 pounds, 14 25-14.75

Boars· (few) 13 75.

22 Head of Sheep

Choice 65-100 pounds, 29.00 32 00.

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MONDAY 10:30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10:00 A.M.
DAIRY SALE — WEDNESDAY at 12:30 P.M.
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone: 717-354-2194

Green Dragon Dairy Cattle

Friday, September 3

The Green Dragon market reported receipts of 100 head of cattle, well attended with prices steady, some higher.

Consignments included·

Load Pennsylvania cows, fresh, 335-380; springers, 395-445.

Load Mixed cows, fresh, 395-510; springers, 435-555.

Load Pennsylvania springers, 360-445.

Load Pennsylvania and Canadian cows, fresh, 400-600; springers, 430-605.

Beef Cows

Beef cows and Feeder cattle sales active with prices steady.

Beef cows: Cutters, 22 00-24-35; Fat cows, 20.00-22.00; Utility, 18.00-21.00.

Stocker market: Beef type bulls, 24.00-28.00; Holstein bulls, 24.00-26.00.

Green Dragon Hay Market

Friday, September 3

19 loads hay, including: Few loads Alfalfa, 34 00-40 50; few loads Timothy, 30 50-40.00; few loads Clover, 32 00-40 00; few loads Mixed hay, 29 50-33 00

Four loads straw, 33.00-37.00

Seven loads ear corn, 46 00-48.00.

Local Grain

Thursday, September 9

These prices are made up of the average prices quoted by six participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, September 9, are as follows:

	*Bid	Offered
Ear Corn	42 33	48.00
Shelled Corn	1 36	1.53
Oats (local)	69	80
Barley	1 01	1 21
Wheat	1 40	1.57

*Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

Vintage Auction

Tuesday, September 7

	Cattle	Calves	Hogs	Sheep
Today	1257	827	617	21
Last wk.	983	826	567	191
Last yr.	1059	710	432	28

CATTLE—Compared to last Tuesday, Slaughter Steers steady to 50 higher, instances 75 higher on high-Choice and Prime; Cows active, steady to 50 higher; Bulls fully steady.

SLAUGHTER STEERS—High-Choice and Prime 1100-1350 lbs. 35 60-36.60, three head 36.85-37 10; Choice 950-1325 lbs. 33.25-35.75; high-Good and low-Choice 31.75-33.75; Good 29.75-32.50; Standard and low-Good 26.50-29.75.

SLAUGHTER HEIFERS — Choice 825-960 lbs. 30.00-32 85.

COWS — Utility and high-dressing Cutter 22.25-24.00, few 24.00-24.85; Cutter 21 25-23.00; Canner and low-Cutter 19.25-21.25.

BULLS — Choice 29.50-31.75, few 32.10-32.60; Good 27.50-29.25; Utility and Commercial 26.50-29.50.

VEAL CALVES—Vealers mostly steady, instances 1.00 lower on Choice.

VEALERS — Choice 49.00-51.50, few 52.00-54.00; Good 44.00-50.00; Standard 40.00-45.00; Utility 34.00-40.00; Cull 28.00-34.00.

HOGS — Barrows and Gilts about steady.

BARROWS AND GILTS:
US 1 200-230 lbs. 19.50-19.75.
US 1-2 200-240 lbs. 19.00-19.50. bulk of supply
US 2-3 195-250 lbs. 18.50-18.85.

SHEEP—Market not reported.

Fat Hogs and Feeder Pig Sale
Saturday, September 4

HOGS — 685 Head Hogs 190-240 lbs sold 18.60-19.00; retail 19 10-19.50.

Heavyweights 16.00-18 85; lightweights 14.75-18 00.

Sows sold 13 00-15 50; boars 11.00-14 25.

New Holland Auction

Thursday, September 9

	Cattle	Calves	Sheep
Today	1064	551	40
Last week	992	516	18
Last year	1162	519	45

CATTLE — Compared to last Thursday, Slaughter Steers strong to 50 higher, instances 75 higher on high-Choice and Prime; Cows strong to 50 higher; Bulls steady to 50 higher.

SLAUGHTER STEERS — High-Choice and Prime 1050-1250 lbs. 35.75-36.75, couple lots 950-1000 lbs. 35.10-35 25; Choice 950-1300 lbs. 33.25-35.50; high-Good and low-Choice 31.75-33-50; Good 29.00-32.00; Standard and low-Good 27.00-29.50.

COWS — Utility and high-dressing Cutter 22.75-24.75, few 24.75-25 25; Cutter 21.25-23.25; Canner and low-Cutter 18.75-21.

BULLS — Choice 29.25-31.00, few 31.50-32.75; Good 27.25-29.-50; Utility and Commercial 27.-00-30 50, few 31.75-32.75.

VEAL CALVES — Vealers strong to 1.00 higher, least advance on Choice.

VEALERS — Choice 50.50-54.50, few 55.00-56.50; Good 47.-00-50.00; Standard 41.00-47.00; Utility 35.00-42.00; Cull 90-120 lbs. 30.00-36.00, 65-85 lbs. 25.00-30.00.

(Continued on Page 3)

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FAT HOGS AND FEEDER PIG SALE
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Kenneth E. Hershey, Sales Manager

SPECIAL FALL FEEDER SALE
FRIDAY, SEPTEMBER 17, — 1:00 P. M.
All Grades — All Breeds — All Weights

LANCASTER FEEDER SALE SCHEDULE
October 1-15-29 November 3-19
December 3

Lancaster Union Stock Yards
AUCTION PAVILION
THE LANCASTER LIVESTOCK EXCHANGE
AND UNION STOCK YARD CO.

Omaha Cattle

Thursday, September 9

Compared last weeks close closing prices on slaughter steers and heifers were fully steady, instances strong to 25c higher on high-choice and prime. Cows closed strong to 50c higher, bulls weak to 50c lower Feeder Cattle and calves sold readily at fully steady prices.

Three day receipts for holiday period 15,300 as compared 20,700 previous week and 16,900 year ago. Slaughter steers approximately 35 percent, heifers 39 percent, cows 12 percent, feeders 10 percent. Still a seasonally large number of 975–1050 lb. steers and 825-900 lb. heifers. Many of these of good and low-choice grade. Fed cattle trade followed a stable course following the long non-slaughter weekend. Most demand centered on choice and prime 1150-1300 lb. steers and 925-1000 lb. heifers. There was a fairly good demand for cattle to be slaughtered outside the immediate Omaha area.

Average cost slaughter steers first two days 32.44 average weight 1092 lbs. as compared 33.51-10.88 lbs. previous week and 29.46 and 1101 lbs. a year ago.

Market Steers

STEERS — Load Prime U.S. 3-4, 1225 pounds, 35.00; Five loads High-Choice and Prime, 1133-1201, 34 50-34 75; 1045-1235, 33.75-34 25; Choice U S 2-4, 975-1383, 32 00-33 50; Mixed Good and Choice, 950-1250, 31.50-32.50; Good, 28.00-28.50; Standard and Low-Good, 26.50-28 00

HEIFERS—Load High-Choice and Prime U.S. 3-4, 932 pounds, 33.15; 914-1059, 32 65-33 00; Choice U.S. 2-4, 825-1025, 31 25-32.50; Mixed Good and Choice, 750-975, 30.00-31 50; Good, 26.00-30 50; Standard and Low-Good, 25 00-26 00.

COWS—Utility and Commercial, 20.00-22.00; Utility Dairybreds, 22.25-22.50; Canner and Cutter, 18.00-20.50; Mixed Cutter and Utility, 20.75-21.25.

BULLS—Utility, Commercial and Good, 25.00-27.00; Cutter and Low-Utility, 23.00-25.00.

Feeder Steers

Prices fully steady in fairly active trading on small supply Feeder Cattle and Calves, largely Choice feeder heifers and heifer calves with moderate supply steers. Outshipments little more than 1,000 head as compared 1,400 previous week.

STEERS—Load Choice and Prime, 582 pounds, 38.00; Choice 800-900, 32.00-33.00; High-Good and Choice, 860-1025, 30.50-31 50

HEIFERS — Choice, 413-492 pounds, 33.35-35.50; 505-608, 32.75-33.40.

Oklahoma City

Thursday, September 9

Estimated Receipts	9,200
Same Day Last Week	9,739
Same Day Last Year	8,194

Fairly active, compared to late last week, feeder steers steady to 50c higher with offerings over 650 lb mostly 50c higher; feeder heifers weak to 50c lower; feeder calves little changed. Majority early sales average good to high choice 350-775 lb. offerings; fairly large attendance buyers.

Sales As Of 12:30 p.m.

FEEDER STEERS — Choice and Prime 335-500 lb 37.50-42.50; short load mostly Prime 497 lb. reputation steers at 40.40; 500-650 lb. 33.75-37.50, part load 507 lb. at 40.10; 650-750 lb. 33.50-34.50, small lot 660 lb. at 34.80; 750-830 lb. 32.50-34.00; Good and Choice 375-500 lb. 35.00-37.50; 500-550 lb. 33 25-34.75; 650-750 lb. 31.75-33.50, few 750-900 lb. 31.50-32.25; Good 350-500 lb. 33.25-36 00; 500-650 lb. 31.00-33.00; Standard and low Good 665-803 lb. 27.00-28.50.

FEEDER HEIFERS—Choice, few Prime 300-450 lb. 33.25-33.75; 450-660 lb. 30 00-34.00, two part loads 478-480 lb 34 30-34.40; Good and Choice 400-550 lb. 31.00-32.25; 450-630 lb. 28.75-31.00; few Good 560-685 lb. 20.00-28.25

OTHERS — Few small lots Good and Choice calves 33.00-38.75.

U.S. Inspected Livestock Slaughter

For the week ending Thursday, September 9

	CATTLE	HOGS	SHEEP
Week to date	395,000	1,049,000	122,000
Same period last week	490,000	1,323,000	154,000
Same period last year	379,000	987,000	134,000

Estimated daily livestock slaughter under Federal Inspection.

FUTURES TRADING

(Closing bids as of Thursday, September 9)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
September				33.70
October	32.50	18.25		34.60
November			2.79	37.70
December	32.30	19.45		37.90
February '72	31.80	21.35		
March			3.11	
April	31.32	20.85	3.30	
May			3.82	
June	31.12	23.00		
July		23.05		

Trend: Cattle are higher, Hogs are higher, Potatoes are steady and Eggs are stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds & Company

New Holland Auction

(Continued from Page 2)

SHEEP — Spring Lambs steady to weak.

SPRING LAMBS — One lot Good 80 lbs. 28 00; Utility 50-80 lbs 20 00-24 50.

Monday, Sept. 6

HOG RECEIPTS 626—Retail 19.50-20; Wholesale 2s, 3s, 4s 19-19 50, Heavyweights 18-19, Sows 13 75-15 25, Boars 14-15.

Monday, Sept. 6

CALF RECEIPTS 138—Choice and Prime 49-54, Standard 39-43 50; Good and Low Choice 44-48.50, Common 25-38 50.

Monday, Sept. 6

Eight loads of Hay and one load Straw sold as follows, Alfalfa 34-38, Mixed hay 35-47 50; Straw 35.50.

New Holland Horse Auction

Monday, September 6

Reported receipts of 281 head of horses; market lower on riding horses, balance steady

Load Kansas horses, 125-175

Load New York standardbred driving horses, 155-525

Load Kentucky standardbred and saddlebred driving horses, 155-405

Locally consigned riding horses, 85-205; driving horses 80-210; few better horses, 245-280

Mare ponies, 15-35, geldings 10-25; colts, 5-15, larger ponies 40-70; killers, 9-10

New Holland Dairy Cattle

Wednesday, September 8

Reported receipts of 109 head of cattle, 23 heifers, 3 bulls market stronger on fresh cows balance steady

Two loads New York and Canadian cows, fresh, 420 600 springers 385-625

Load Vermont cows, fresh 460 680

Load Canadian cows fresh 385 830; springers, 490-735

Load Canadian and Franklin County cows, fresh, 440-810 springers, 435-810

Load Canadian cows fresh 320 410; springers, 330 475

Locally consigned cows, 305 450

Bred heifers, 310-415

First calf heifers, fresh, 350 555.

Bulls, 300-365

Tractor Pull Slated

The Rough and Tumble museum will hold an open competition farm tractor pull from 8 a m to 5 p m Saturday, September 18 at Kinzer An open competition garden tractor pull has been scheduled after the 13,000 pound class Admission is $1 with children under 10 admitted free

Lebanon Valley Livestock Market, Inc.

1 mile east of Fredericksburg along Route 222

Phone Jonestown 865-2881

Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs

ALL NEW BEACON PULLET CAGE SYSTEM

One day old to twenty weeks, 20 birds per single deck cage. This is the most economical and labor saving system on the market. The automated system includes the winch suspended Beacon auger pan feeder, one pan per 24" x 36" cage, and the Hart cup watering system. Features of single deck pullet cage system from one day old to twenty weeks:

- Only two adjustments—from one day old to twenty weeks
- Safety lock hinged doors
- ½ x 2 galvanized mesh floor
- Sturdy channel suspension or stands
- One or two Hart cups per cage
- One 8" pan per cage
- Winch feeder adjustment
- Can use hot water or hot air heating systems
- Flex auger feeders
- More uniform pullets
- Most advanced engineered chick-pullet system available
- Easy ventilated
- Greater cubic inch of bird area
- Start chicks directly on feeder
- Easy assembly

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Poultry Market Reports

Delmarva

Wednesday, Sept. 8

Ready-to-cook movement continues fairly good as buyers continue to replace depleted inventories. Slaughter schedules well maintained though occasional plants having shortages of help due to school openings changing work patterns in some quarters Less than trucklot prices generally unchanged on both Plant and U S Grade A, though occasional offerings reported ½ cent lower. Live supplies fully adequate; however, weights often heavier than desired. Undertone steady Pool trucklot prices for Thursday arrival in the New York area·

U S Grade A 28½-30 M 28½-29.

Plant Grade 27½-28½ M 27½-28.

Special packs including 1¾-2, 3½ pound sizes TFEWR

Fogelsville

Tuesday, September 7

(Prices paid dock weights, cents per lb, except where noted)

HENS, heavy type 10-17, PULLETS 26-33, mostly 28-31, DUCKS 15½-39, mostly 32-34; GEESE 34½, TURKEYS, hens 34; RABBITS 10-40, mostly 22-33; GUINEAS 70-75; PIGEONS (per pair) 66-3 00, mostly 70-80; TOTAL COOPS SOLD 282.

It's Big Business

Agriculture is still the nation's biggest industry, with assets of better than $307 billion. That's equal to about two-thirds the value of all current U. S. corporate assets. And farming involves 4.6 million workers — more than the combined work force needed to operate the nation's transportation, public utilities, steel and automobile industries!

Weekly New York Egg Market

From Monday, September 6th to Friday, September 10th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large		37	39	40	41
Large		33	35	36	37
Mediums		26	27	27	28
Pullets		20	20	20	20
Peewees		14	14	14	14
BROWN					
Fcy. Large		41	43	43	43
Mediums		Unquoted			
Pullets		Unquoted			
Peewees		Unquoted			
Standards		27	29	29	30
Checks		17	17	17	17

HOLIDAY

Tone — Clearance is good on large in all areas Mediums show improved balance.

Copyright 1971 by Urner Barry Publications

New York Eggs

Wednesday, Sept. 8

Prices continued to advance on large and mediums Receipts continue moderately active from nearby areas, light from south. Trading stocks of fancy large are tight, however buying inquiry, while good, was lacking aggressiveness. Mediums and smalls continue ample to excessive of a slow call. Carton orders eased up slightly as post holiday needs are filled Many distributors are closely watching for consumer reaction to the spotty but fairly attractive retail promotions on large and mediums in this mornings news media.

Hay Prices

For Southeastern and South Central Pennsylvania

Monday, September 7

(All hay No 2 and better, prices paid by dealers at the farm, price per ton)

Hay and straw steady.

Alfalfa	30.00-40.00
Timothy hay	20 00-25 00
Mixed hay	20 00-35 00
Straw	18 00-25 00
Mulch	12 00-16.00

Reported by Bureau of Markets Pa. Dept. of Agriculture.

Synodic Month

A synodic month is the period of the moon's revolution around the earth from one new moon to the next, or 29 days, 12 hours, 44 minutes and 2 8 seconds.

Eastern Pa. and N. J.

Wednesday, Sept. 8

Prices of light type hens trended lower within unchanged ranges. Offerings heavy though occasional flocks reported being held for further production due to advancing egg prices Demand only fair as plants generally booked to capacity during next 2-3 weeks Offerings of heavy hens short of a fair call. Prices paid at farms: Light type hens 4½-7 M 6½-6¾ in Pa., M 5-5½ in N.J. Heavy type hens TFEWR.

The Farm Story Placed Before You

An "American Agriculture" series of restaurant place mats tells the story of modern farming to diners throughout the nation.

The pace mats carry a series of questions designed to test the diner's knowledge of farming in the United States. In addition, each mat carries a modern farming story tracing the history of farming practices.

New Holland Division of Sperry Rand originated the series and produced the artwork as part of its current program to help tell the story of the farmers' role in our national economy. Another Pennsylvania company, the Royal Paper Company in Coatesville, is printing and distributing the series.

Plan Fences Carefully

Whether fences are used to protect or divide property, improve appearance, or confine animals, they should be planned carefully, says a recently issued U.S. Department of Agriculture publication.

The 26-page bulletin, including 24 drawings and photographs, contains information on the selection of fencing, preparatory work, fenceposts, woven wire fences, barbed wire fences, cable fences, board fences, electric fences, gateways, and fence maintenance.

Because fence construction always involves the risk of injury, the bulletin cautions fencers to:

—Wear heavy leather gloves, boots or high shoes, and tough, close-fitting clothing.

—Never use a tractor to stretch woven wire or barbed wire fencing. If the wire breaks the recoil could cause serious injury.

—Carry staples, nails, or other fasteners in a metal container or in an apron. Under no circumstances carry them in the mouth, a common but dangerous habit.

—When stretching woven or barbed wire, stand on the opposite side of the post from the wire or stretcher unit.

—If handling preservative-treated posts, do not rub hands or gloves on the face or other parts of the body. Some persons are allegic to the chemical.

Copies of Farmer's Bulletin 2247, "Fences for the Farm and Rural Home," are available for 25 cents each from the Superintendent of Documents, Government Printing Office, Washongton, D. C. 20402. Please include zipcodes.

Cold vs. Efficiency

Medical officers of military expeditions to the Far North have stated that a man loses about 2 per cent efficiency for every degree of temperature below zero.

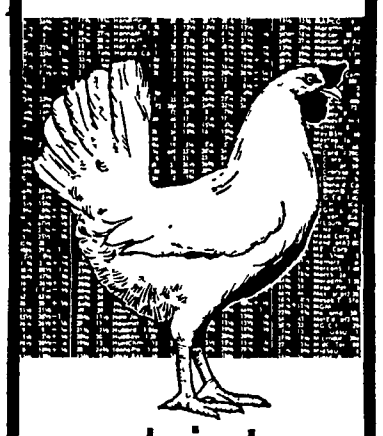
Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.



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TUESDAY, SEPTEMBER 14, 1971

Watch for Sale sign at the Reifsnyder Road along the Brubaker Valley Road from Rte. 322 at Clay to Rte. 501.

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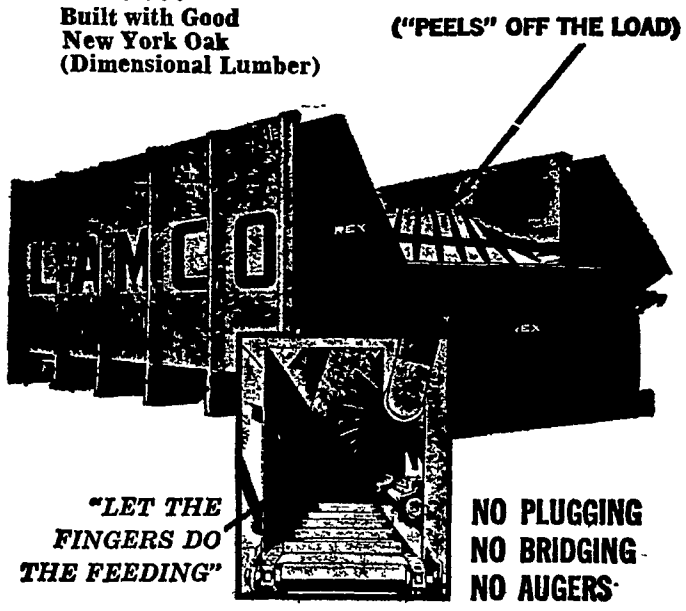

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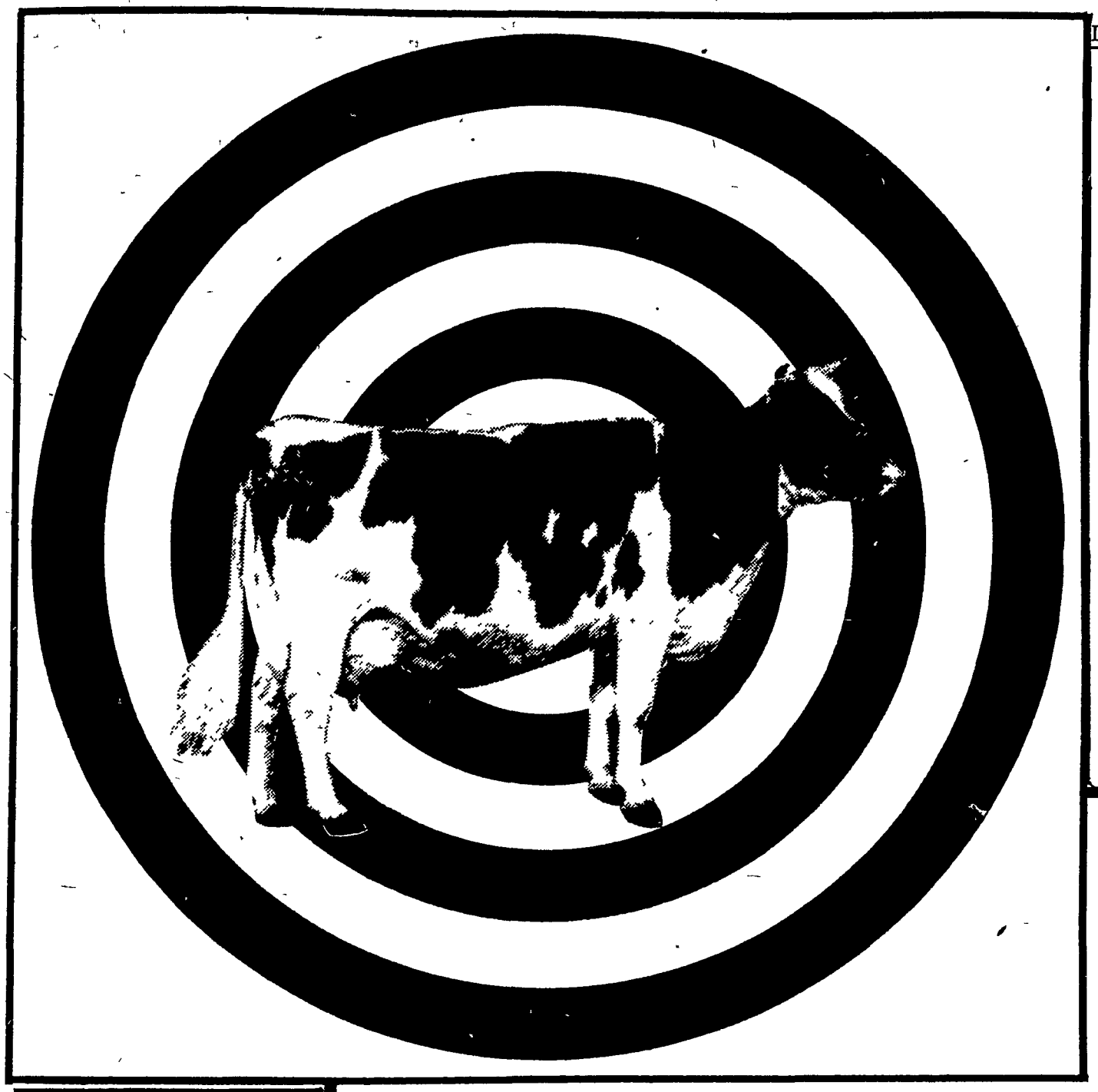

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WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

That contention ignores some very basic facts. No one can say that the Vietnamese brand of democracy is all that it should be or all that we would like it to be—and Thieu's tinkering with it is a prime example of its faults—but neither can it be said that the experiment with democracy in Vietnam is a complete failure.

Consider for a moment the other election which took place in South Vietnam in August That was the election which many liberals have conveniently ignored It was the election in which the Vietnamese people chose their representatives to a national assembly which is comparable to our Congress.

And, preliminary indications are that the August election was a pretty fair—not perfect, but pretty fair—example of democracy at work Not only did nearly 80 per cent of eligible Vietnamese voters cast ballots, but they did so in a contest open enough that President Thieu's margin of support in the assembly was cut rather significantly

Of course, our American way of thinking makes it difficult to equate a congressional election with a presidential election But, anyone who is familiar with the Vietnamese knows that they don't necessarily think like Americans In fact, they regard a vote for localized candidates as far more significant than a vote for president Why? Because the concept of a nation and therefore of a president is new and strange for them, but the concept of voting for someone in their village is a matter of tradition going back 2,500 years

Many experts will tell you that the way most Vietnamese assess whether or not all is well in their country is by asking, "Are they voting in the villages?" If the answer is yes, all is well.

What I'm trying to point out is that the August election deserves some attention as a sign that our years of sacrifice in Vietnam are producting some results President Thieu may be giving democracy in South Vietnam a temporary black eye, but the fact remains that significant voting is taking place in the villages of his country

And, if you don't believe that this fact has some meaning for free men everywhere, you might consider this question Are they voting in the villages in North Vietnam?

The subject of elections in Vietnam has been focused primarily on the presidential race Much has been said and written about President Thieu's willingness and intention, as this column is written, to run for re-election unopposed. The situation has been called a farce, which is mostly true, and called a betrayal of democracy, which is only partly true

I think that Thieu legitimately can be criticized for consciously attempting to turn the South Vietnamese presidential contest into a one-man show. In so doing, he has provided his opponents and his critics with plenty of ammunition, specifically an opportunity to charge him with running his country like a dictator.

But if Thieu's strong-armed tactics have been wrong, so have some of the more irresponsible claims of his critics. Their contention is that democracy has been betrayed completely in South Vietnam, thereby rendering American sacrifices in that nation meaningless.

FIX-IT TIP

Power-operated tools are as common in the yard as in the workshop. Like any power tool, however, the equipment calls for proper care and maintenance to be useful. Power mowers, hedge clippers, lawn edgers, sweepers and similar items will continue to perform satisfactorily only if the maintenance instructions provided by the manufacturers are adhered to. In addition to telling you how to start the tool, the instructions will tell the best way to use it, when and where to lubricate it and how to adjust it.

Make Manure an Asset, Speaker Says

Don't knock the poultry manure problem until you've looked at the way you can turn it into an assets, says Professor Charles E. Ostrander.

The Cornell University expert on poultry waste disposal, back from analyzing disposal techniques in England, Scotland, and Holland, will tell delegates to the 40th anniversary convention of the Northeastern Poultry Producers Council (NEPPCO) at the famed Concord Hotel at Kiamesha Lake, N.Y "How We Might Capitalize on Our 4-Letter Asset"

He shares the rostrum with a dozen experts gathered from throughout the East to make the anniversary show a sparkling three-day anthology of up-to-date industry data, September 22 through 24.

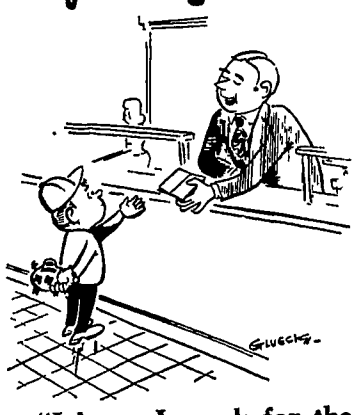
A new commercial exposition format designed to show the nation's most advanced industry products, equipment and services to best advantage will be co-featured with an exceptional educational program It is offered in a special stay-at-the-Concord package at minimum off-season rates NEPPCO leaders expect 1500 participants to take advantage of the special mix-business-with-pleasure bargain package at the magnificent Catskill Mountain resort.

Professor Ostrander has been intensively engaged for a dozen years in finding solutions to the waste disposal problem. Granted long leaves from his instructional duties at Cornell to research the latest in disposal techniques in California and in England, the well-known expert in the field is convinced that poultry manure is a "4-letter asset" upon which industrymen can capitalize.

Other experts from a dozen states will converge at the Concord Hotel to update delegates on the latest in the areas of disease control, new management techniques, marketing ideas and the political and economic outlooks.

Reduced-price registration (until September 8), and early order reservations at the Concord are still available and should be made through the NEPPCO office at 322 Oxford Valley Road, Fairless Hills, Pennsylvania 19030. Details can be secured by writing or by calling 215/547-0190.

My Neighbors



"I know I speak for the entire staff when I say we're delighted to have your account and we look forward to working with you in all your money problems in the days and years to come."

We'll give you ten pounds of Furox*10 to prove it's the best scours preventive you've ever tried

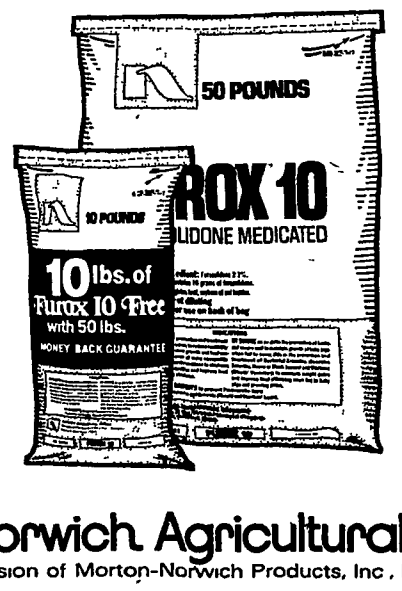
Here's what you do:

Buy a 50-lb. sack of FUROX 10 from your participating dealer. He will give you a 10-lb. sack to go with it. Lay the 50-pounder aside and use the ten pounds as directed. If you aren't convinced that FUROX does what we say, return the unopened 50-lb. sack to your dealer and get your money back.

Ten pounds of FUROX 10 is enough to treat three sows and their litters until the pigs are five weeks old. Or it can take eight feeder pigs through the stress of being moved.

FUROX fits your operation 4 ways

1. Fed to sows daily, starting one week before farrowing until two weeks after, FUROX helps break the sow-to-pigs infection cycle.
2. Included in the starter rations during the first five weeks, FUROX helps prevent scours outbreaks triggered by *E. coli.*
3. When you bring in feeders, start them immediately on feed medicated with FUROX to combat stress-triggered infections.
4. If scours should break out, feed FUROX at the *treatment* level. Dose baby pigs with FUROX Suspension.



FUROX works because it is a specific against *E. coli* and Salmonella, and bacteria do not appear to build up resistance to the nitrofurans, as they do with general-purpose antibiotics.

See your participating dealer today and get your free FUROX while supplies last. Try it as suggested. The only way you can lose is by *not* trying it.

*Registered trademark for furazolidone developed and manufactured by Morton-Norwich Products, Inc.

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Agricultural Progress Days Held at Rock Springs Last Week

Plowing champions were crowned in three divisions last week at one of the largest State Plowing Contests ever held in Pennsylvania.

Twenty-five contestants took part in the plowing matches held as part of the 1971 Agricultural Progress Days at Pennsylvania State University Rock Springs Agriculture Research Center All plowmen were winners of county eliminations

Champions selected were large plow, Dale Rebert, Spring Grove, York County, small plow, Frederick Butts, Towanda RD2, Bradford County, and contour, Myron A Young, Chambersburg RD, Franklin County

State Plowing Contest Director Charles Slaton, of the U S Soil Conservation Service, Harrisburg, announced that 4,000 people witnessed the plowing matches

Other plowing contest winners were Harry Mosholder, of Rockwood RD1, Somerset County, second in large plow, Charles Hess, Dallastown RD1, York County, second in small plow, and James Ringler, Berlin RD1, Somerset County, second in contour

Burton S Horne, Penn State Extension agricultural engineer and field day chairman, said approximately 30,000 people attended the second day's activities which featured, in addition to the plowing matches, numerous field tours, educational exhibits, and family living and youth programs

Jocelyn Palmer, 16, of Needmore, Fulton County, was crowned 1971 Conservation Queen at the plowing matches Sponsor of the annual queen contest is the State Association of Soil and Water Conservation District Directors

Hay Show Winners

In the Statewide Hay Show, one of the largest ever held, the winning sample was exhibited by Rolling Rock Farms, of Ligonier, Westmoreland County. The champion sample was a first cutting of alfalfa, heat dried.

C Earl Cole, of Milan, Bradford County, exhibited the reserve champion sample. The Cole exhibit was a non-heat dried later cutting of alfalfa

A large crowd gathers as men prepare to demonstrate the operation of a potato picker at Ag Progress Days. Because the ground was lumpy, several men were required to remove by hand the lumps of dirt. Not as large a crew would be necessary in more suitable ground, it was reported. Taking two rows at a time, the machine went over the ground at a slow walk pace. The potatoes were dumped directly into a large bin which was pulled alongside. While the machine missed several potatoes, this was apparently because the crop was not quite mature enough for harvest and the potatoes clung to the vines which were discarded to the rear.

Two helicopters were on display at Ag Progress Days, this one demonstrating aerial spraying techniques, and the other giving rides for a fee.

Hay show champions were announced by Dr. John E. Baylor, Penn State Extension agronomist.

The three-day event was sponsored by the Penn State College of Agriculture in cooperation with the Pennsylvania Department of Agriculture, Pennsylvania Grassland Council, State Plowing Contest Committee, U S. Soil Conservation Service, and equipment dealers.

Dr. Russell E. Larson, dean of the Penn State College of Agriculture, who spoke briefly at opening ceremonies, said that the annual field days has developed into one of the largest educational events in the nation.

"What you and thousands of other visitors will see here during the three days is the result of, in many cases, years of experimentation, testing, and an accumulation of knowledge designed to provide practical solutions to contemporary problems," Dean Larson emphasized

Dean Larson was recipient of a special award presented by the Pennsylvania Grassland Council "for his interest in promoting grassland agriculture."

Thursday's activities centered on scores of field demonstrations including forage harvesting, forage blowers, windrow conditioners, tillage and stone removal; educational exhibits; research tours; livestock demonstrations, and youth and family living activities.

Corn Silage Winners

The grand champion corn silage sample was exhibited by Joseph McMath, Shade Gap RD, Huntingdon County. The winning sample contained 7.2 per cent crude protein, 65 per cent total digestible nutrients; and 20 per cent crude fiber.

Jake Showalter, of Spruce Creek, Huntingdon County, exhibited the reserve champion corn silage sample The sample had an analysis of 6 5 per cent vrude protein; 65 per cent total digestible nutrients; and 17.5 per cent crude fiber.

Warren Bucher, Myerstown RD1, Lebanon County, captured the grand championship in the Hay Crop Silage Show. The sample, low-moisture orchardgrass, contained 21.6 per cent crude protein; and 71 per cent estimated total digestible nutrients. Bucher also won the same championship last year.

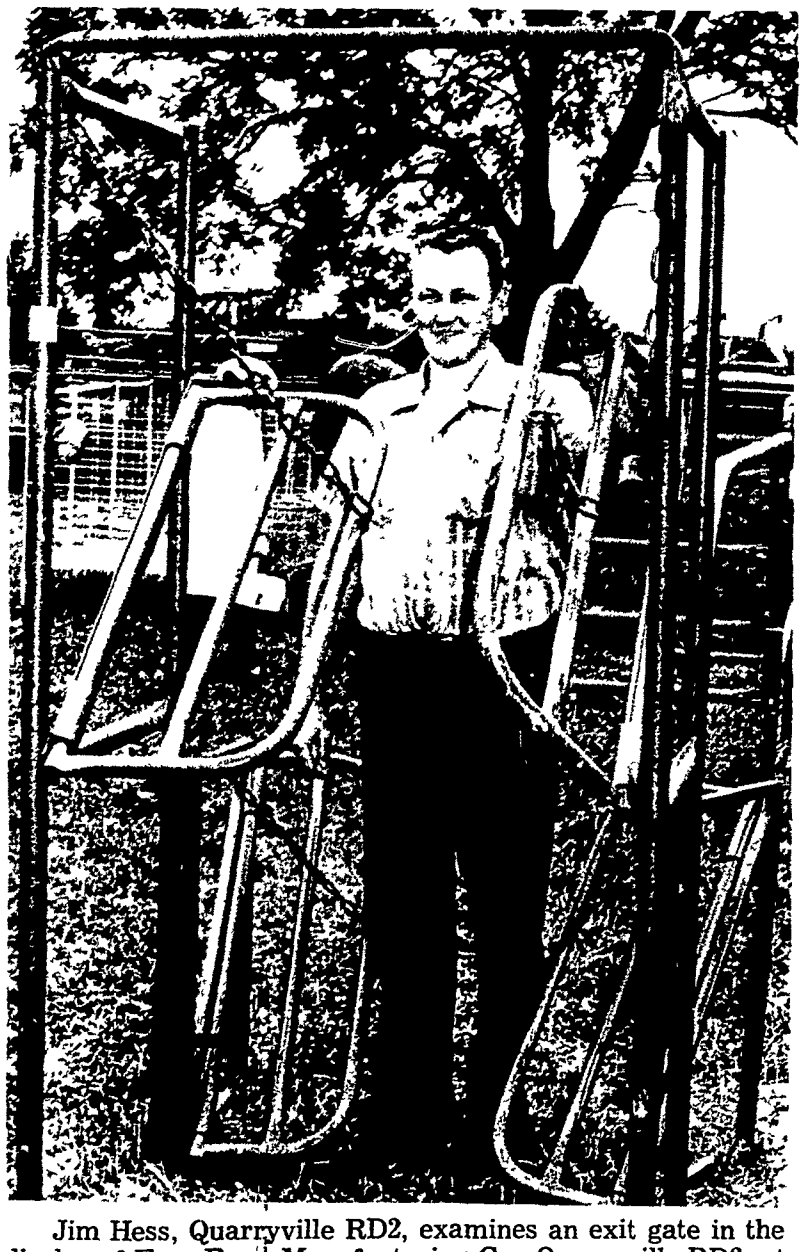
Reserve champion hay silage sample was exhibited by Jack Hipple, Star Route, Trout Run, Lycoming County. The sample, mainly mixed legume, analyzed 21.5 per cent crude protein; and 65 per cent total digestible nutrients.

Other first place winners were:

Robert W. Musser, Coburn, Centre County—mainly mixed legume.

Calvin Will, Berlin, Somerset County—mainly mixed grass.

There were 99 samples entered in silage competition from 23 Commonwealth counties.



Jim Hess, Quarryville RD2, examines an exit gate in the display of Frey Bros. Manufacturing Co., Quarryville RD2, at Ag Progress Days last week. The gate allows a cow to easily walk through, but not go back again. The Frey Bros. exhibit was one of several dozen at the three day show.

James McHale, Pennsylvania Secretary of Agriculture, chats with a farmer at Ag Progress Days last Wednesday.

This man, obviously enjoying his work at Ag Progress Days, constantly displayed this versatile piece of machinery designed to assist in such work as picking fruit. Using both his hands and feet, he could maneuver the bucket up and down and back and forth at the same time he changed the position of the machine itself.

Don Lohr, Royster Company sales representative, mans one of many stands at Ag Progress Days.

Seated on a wagon during an Ag Progress Days tour of Penn State University research plots last week are: left to right, Ki Hyung YOO, Korean 4-H leader visiting Lancaster County; N. Alan Bair and Jay W. Irwin, Lancaster County Extension agents.

Agricultural Progress Days Held at Rock Springs

Dr. J. B. Washko, Penn State professor of agronomy, explains results of alfalfa research to a wagon-load of farmers. Several wagons constantly hauled interested persons on tour routes to see many phases of Penn State University research during Ag Progress Days.

Help Us Serve You

If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you for got to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543. And help us serve you better.

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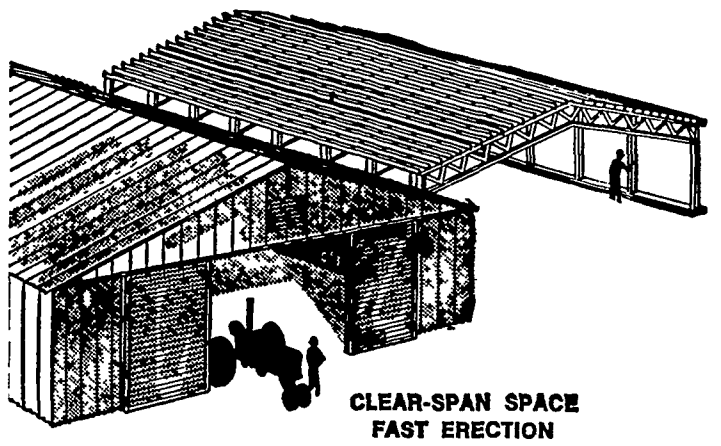

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On Harvesting Blighted Corn

Blighted corn presents quite a management challenge for farmers.

The presence of blight completely changes values and relationships with which the farmer has worked for many years.

When and if blight strikes, the challenge is to keep losses to a minimum and attempt to salvage as much feed value from the crop as possible. But since no one can predict ahead of time just how fast the blight will work and how much damage it will cause, determining what to do is at best very difficult. Still, the farmer must make important decisions; even the decision not to do anything is still a decision and represents one of the choices available.

While many farmers have sprayed their blighted corn, we suspect that the great majority of the approximately 150,000 acres of corn in Lancaster County and similarly large amounts in neighboring counties is being handled in one of two basic ways: either nothing is done and the farmer hopes that the blight won't be too severe, or the farmer attempts to harvest the corn, particularly the most severely blighted corn, as silage.

Probably harvesting as silage will do more than any other single thing to minimize blight losses in Southeastern Pennsylvania this year. Many fields of corn which otherwise would have been a total or nearly total loss if allowed to mature for grain will be ensiled with very little or only partial loss.

In harvesting blighted corn as silage, the individual farmer should remain aware that he has considerable leeway in determining just how much feed value he will get from the corn.

Research by Penn State University shows for instance, that corn which is harvested as silage 10 days prior to the silk stage will net the farmer only 2,000 pounds of TDN (Total Digestible Nutrients) per acre. But corn which is kept in the field longer and harvested at the dent to early glaze stage will net the farmer 8,300 pounds of TDN per acre. Actually, we know that many local farmers get much higher TDN yields per acre, indicating that the value of allowing the crop to mature as much as possible can be much greater than even these figures indicate.

The Penn State research also showed that simply allowing the crop to mature from the milk to the previously noted dent to early glaze stage can result in more than a 50 per cent increase in TDN per acre. In the milk stage, the crop will yield 5,300 TDN per acre, while in the dent to early glaze stage the figure jumps to 8,300 TDN per acre.

This research strongly underscores the importance of allowing the crop to mature as much as possible. We are informed that when farmers see blight attacking their crop, the typical reaction is to harvest the crop for silage immediately. The impulse to harvest should be restrained.

When blight strikes, it often will kill the lower half or even the lower three quarters of the plant leaves, or only partially kill the leaves on the plant. But with even just a few leaves or parts of leaves still alive, the plant often can continue to grow. This continue growth is particularly important in developing the ear, which is the source of a major portion of the feed value of the plant.

Nature has provided for most plants, including corn, to reproduce under very unfavorable conditions; the ear often will continue to develop even though the plant may seem to be mostly dead.

Besides getting the most growth possible out of the plant, the farmer should pay close attention to the average moisture content of his silage when it is put into the silo. Most figures we see indicate an overall moisture content of about 65 per cent is desirable. Silage with a content much higher than this will cause drainage problems and a moisture content appreciably lower can result in mold problems.

But farmers should remember that the majority of corn weight is in the stalk and ears. When blight strikes, the leaves often die, but the ears and stalk may continue to have a very high moisture content, particularly if there are a few leaves still alive for many days afterwards. This means that a field which looks dead could still have too high a moisture level for proper making of silage.

Some reports we have seen indicate that if the farmer errs in timing of his silage making, particularly in regard to blighted silage, he should err in the direction of making it too dry. If it gets too dry, however, he should add water when it is put into the silo to bring it to the 65 per cent level.

One factor which may compel the farmer to harvest earlier, even harvest at a stage when the silage has too much moisture, is the presence of rot, which can become severe with blight. If rot begins to seriously deteriorate the quality of the stalk and ear, the farmer may feel compelled to harvest early, even though the field is not properly dried.

Farmers who have silo space should, of course, ensile their most severely blighted corn. This may mean ensiling some fields which had been planned for grain and allowing some fields intended for silage to become grain.

We expect that many farmers who did spray will find that it was highly profitable. While spraying increases the cost of their crop, the additional crop yield made possible may be several times greater than the cost.

The blight forced farmers to make many important management decisions this year. The combination of the decisions — all the way from purchase of seed through harvest — that were made in relation to the blight will be among the most important factors in determining how well the individual farmer succeeds this year.

NOW IS THE TIME..

By Max Smith
Lancaster County Agent

To Pack Horizontal Silos

The use of trench or other above-the-ground silos this fall may be quite common due to the large amount of corn that will do better when made into silage. There is little reason why good quality silage may not be made into this type of storage providing several practices are followed The silage should be chopped fine and packed solid in the least amount of time between the first and the last load Seal out the air with plastic covers and keep adjusting the plastic as the silage settles Good drainage away from the silage is also important All youngsters and all livestock should be kept off of the top of the silo, place old tires or chopped weeds on top of the plastic to keep it tight against the surface of the silage at all points. Many tons of good silage have been made in horizontal structures, but it does require better management to keep it from spoiling.

To Prepare For Winter Oats

Farmers who are planning to sow winter oats in this part of the state should be getting their ground ready for mid-September is the proper time to plant winter oats. The ground should be well drained and limed and fertilized according to a complete soil test. . The main problem with winter oats production has been winter killing; this is the reason we suggest mid-September planting on well drained soils. If the crop does not winter-kill, many farmers have gotten over 100 bushel of oats per acre. According to the 1971 Agronomy Guide, Norline continues to be one of the recommended varieties to plant.

To Evaluate Alfalfa-Growing Practices

Some growers in other parts of our country are getting about double the tonnage from alfalfa as we do here in Southeastern Pennsylvania. There must be reasons for this and it could be improper management. I'd like to repeat the need for more attention to the timing of the last cutting this fall. We are informed by research workers that the September cutting should be from 25 to 50 per cent in bloom and that we should permit time for some growth (6 to 8 inches) before a killing frost. Most experiments show damage to the roots if the last cutting is removed just before cold weather. I'd like to suggest that the September cuttingbe made by the middle of the months and on stands that are out in blossom as mentioned. If they are not into that stage of maturity by mid-September, then allow them to stand for winter protection. Fields high in fertility will show less winter killing and retain good stands longer than those that are not kept well limed and fertilized.

Right Food Helps Pretty Girls

Many teenagers believe that looks are an external matter, that they can't influence their appearance from the inside. But this isn't true, says Mrs. Ruth J. Buck, Penn State Extension foods and nutrition specialist.

The benefits of good health, such as attractive hair, skin, eyes and figure, come in part from food.

It is much easier and less expensive for a teenage girl to fix her hair attractively if it has a natural sheen and springiness, points out Mrs. Buck. And the food she eats can influence the condition of her hair, as well as her skin, weight and figure.

According to studies done on this matter, teenagers need to choose foods more thoughtfully. Nutritionists have developed simple guides to make food selection easier. One guide puts the key foods in four main groups — milk, vegetable-fruit, bread-cereal, and meat.

Teenagers can get a good nutritional foundation by choosing specified amounts of food from each group, explains Mrs. Buck. They can then use additional foods to round out their meals and meet their individual need for food energy.

The number of combinations of foods that can be eaten is unlimited. And by choosing the right combinations to meet individual needs, teenagers will also be in better physical condition to resist diseases.

Health is more than just not being sick. Teenagers can seriously shortchange themselves nutritionally without being sick, points out Mrs. Buck. They can limit their ability to work and play.

And the experts are not guessing. Carefully planned studies conducted over extended periods have proven that there is a relationship between good eating and good health.

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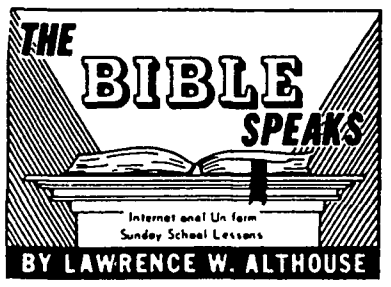


INCOMPARABLE GOD

Lesson for September 12, 1971

Background Scripture Exodus 33 12 23, Job 11 7-9, 37 23 24, Isaiah 40 18-26, Romans 11 33 36
Devotional Reading. Psalms 86 8-13

A little girl was working determinedly with a piece of paper and some crayons "What are you drawing?" asked her grandfather. Without stopping to look up, she replied, "I'm drawing a picture of God." Amused, her grandfather said, "But we don't know what God looks like." Snapped the little girl: "We will when I'm finished!"

Rev. Althouse

Many people are somewhat like that little girl: they are very confident that their concept of God is entirely adequate and complete Yet, though the Bible does tell us much about the nature of God, it also suggests that after we have said all that we can say about God, there is always more that lies beyond our knowledge.

The "otherness" of God

The Hebrews, though they frequently spoke of God in terms that made him seem very much like a man, also acknowledged that there was an "otherness" about him. God was always more than a man could experience of him. They might speak to him as if he were a man, they might think of him in human terms, but they were quite aware that God's nature always far transcended their own.

This "difference" between man and God they regarded with great reverence. Because of it they avoided speaking the name of God, for it was considered too sacred to utter. In Exodus, furthermore, we find God saying: "But you cannot see my face; for man shall not see me and live" (33:20). To see God so clearly, so completely, it was thought, would be a fatal experience. The "otherness" of God is too grand, too terrible for the mind of man to behold

What likeness of God?

"To whom, then, will you liken God, or what likeness compare with him?" (40.18). The Hebrews were constantly tempted to make idols to represent the divine realities Ridiculing these finite deities, Isaiah says "he seeks out a skillful craftsman to set up an image that will not move" (40: 20b). How can a man worship such a finite god, the prophet wants to know? We must worship something or Someone who is much more than we are or can ever be.

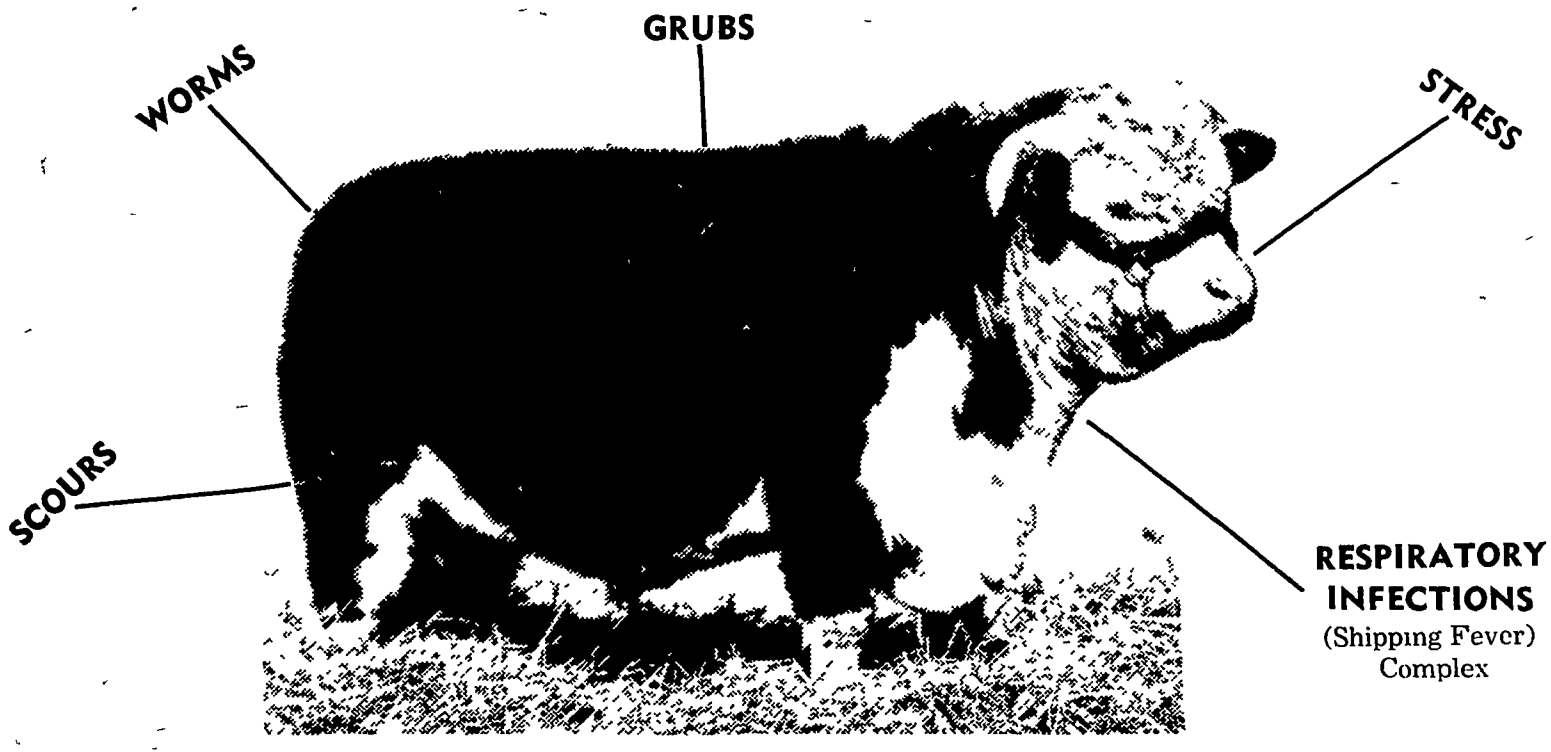
The Bible thus tells us not only that men have always celebrated their knowledge of God, but also that they have celebrated the reality that there is always so much more to God than we can ever know. We are inspired by a God whose meaning is not exhausted by our limited minds. As Paul puts it· "O the depth of the riches and wisdom and knowledge of God! How unsearchable are his judgements and how inscrutable his ways" (Romans 11:33).

Man needs an incomparable God.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

AGWAY

FEEDER CATTLE HEALTH PROBLEMS?



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SCOURS and SHIPPING FEVER: Drench with Sulmet 12.5% solution; For winter dysentery (bloody scours) use Agway Diarrhea Bolus.

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WORMS: Treat cattle on arrival with Thibenzole Bolus, Drench or Top Dress Pellets.

PINK EYE: Treat cattle with Agway Eye and Wound Spray.

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Contolled Atmosphere Storage Extends Peach and Tomato Life

Controlled atmospheres extend storage life of peaches, nectarines, and mature-green tomatoes without increasing decay or producing off-flavors, a U S Department of Agriculture scientist said recently.

Speaking before the 13th International Congress of Refrigeration, Dr. Raymond E Anderson, horticulturist of USDA's Agricultural Research Service at Beltsville, Md, described results from controlled-atmosphere tests conducted at Beltsville.

Peaches and nectarines were stored in atmospheres with oxygen levels of ¼, 1, 3, and 21 per cent, in combination with carbon dioxide levels of zero and 5 percent Storage time was 3, 6, and 9 weeks at 32° F, and in one test, 40° F.

The best atmosphere tested was 1 per cent oxygen with 5 per cent carbon dioxide (the remaining 94 per cent being essentially nitrogen) Most varieties stored in this atmosphere, then removed to air at 65° F, ripened with better flesh color and flavor and were softer and juicier than fruit stofed in air

Decay, while not prevented, was usually less in this atmosphere

Pennsylvania and Florida-grown mature-green tomatoes were screened for defects and red color, then randomly distributed into lots Samples from lots were placed in storage atmospheres of 3 per cent and 21 per cent oxygen, each with and without 5 per cent carbon dioxide, and held at 55° F for 3, 6, and 9 weeks.

An atmosphere of 3 per cent oxygen with 97 per cent nitrogen was judged the best of the atmospheres tested Tomatoes held in this atmosphere remained firm and predominantly green up to 6 weeks in storage and ripened satisfactorily with acceptable flavor after removal to air at 65° F Decay was 25 per cent 2 weeks after ripening following 6 weeks storage, compared to 96 per cent for air-stored tomatoes.

"Talking" Animals

The serpent in Genesis and Balaam's ass in the Book of Numbers are the two animals recorded in the Bible as speaking like human beings

Correspondence Courses

Nothing tastes better than good home-preserved foods But time and money are wasted if you have much spoilage.

To help make your home-preserved foods a success every time, a home study course from Pennsylvania State University is suggested.

One point emphasized in the course is that you decide first whether it would be better to can or to freeze a product Some produce turns out better when canned, and tomatoes fall in this class But it's usually better to freeze strong-flavored vegetables, such as cauliflower and broccoli.

If canning produce, you must know and use the method which gives you the best results Processing in the pressure cooker is recommended for all meats and non-acid vegetables such as corn and green beans. The boiling water bath is preferable for processing fruits and tomatoes

Besides guiding you in correct methods, the "Canning and Food Preservation" course has sweet and sour pickle recipes, suggestions to guarantee tender, clear jelly, and a summary of the family's daily food needs

To obtain the course, send your requqeqst to Food Preservation, Box 5000, University Park, Pennsylvania 16802. Enclose a check or money order for $3.45 made payable to Pennsylvania State University.

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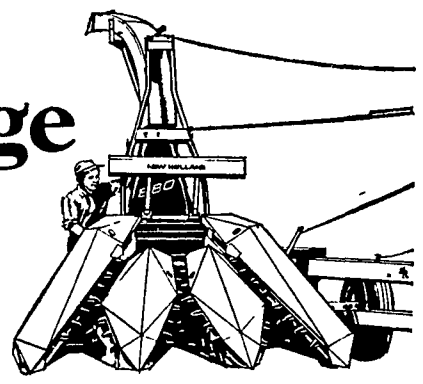

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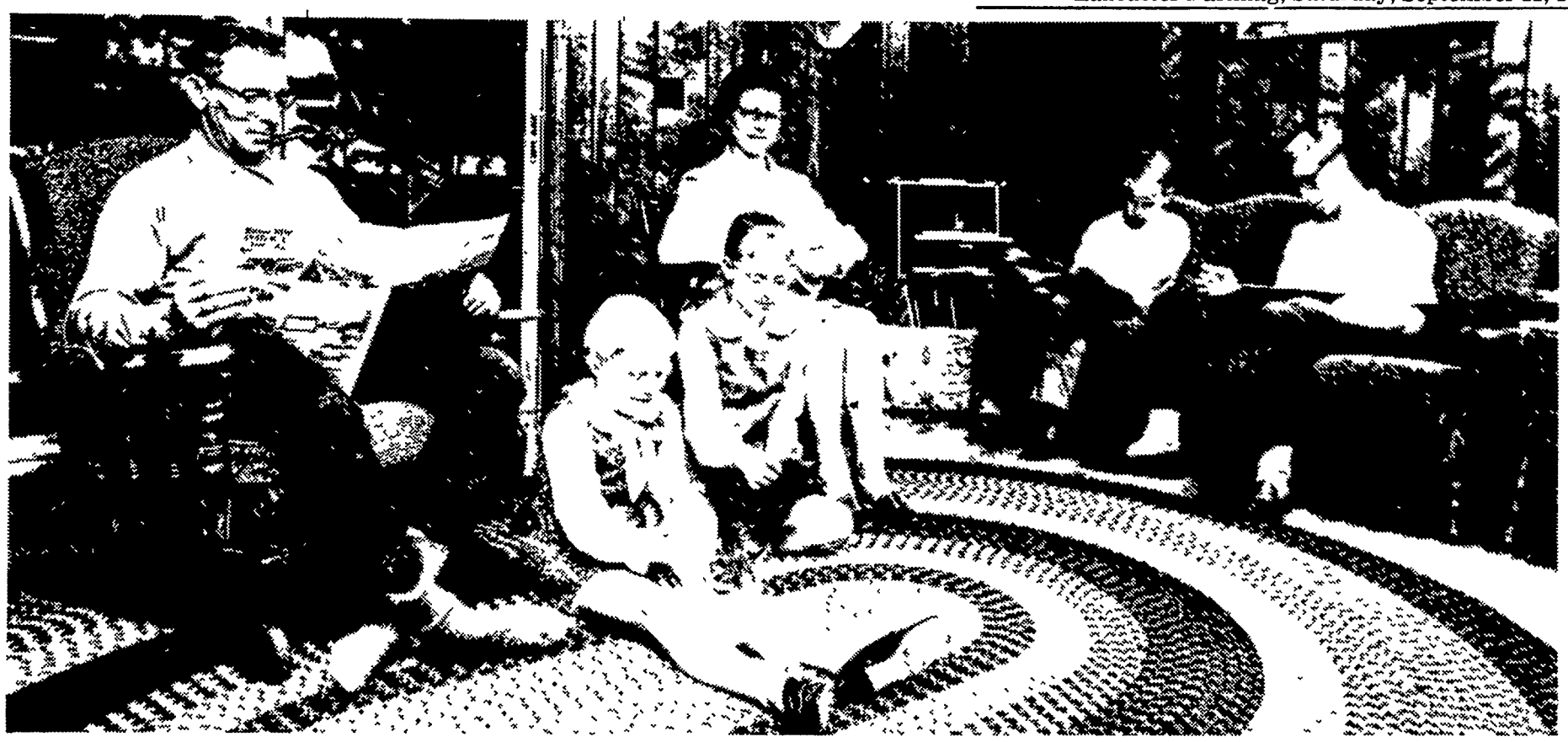

NATIONAL FARM FAMILY OF THE YEAR relaxes in the living room of their Hyde County, N.C. home, L. to R., Gerrit Boerema, daughters Renea and Barbara, wife Tina, and sons Dennis and Eddy.

National Farm Family of Year — A Story of Modern Pioneers

It has been a long time since America's farmers began their westward trek, opening new lands to agriculture while battling adverse conditions that would have made less hardy men give up in despair.

Gerrit and Tina Boerema, who visited Lancaster County recently, faced a different set of adverse conditions in 1949 when they began a westward trek from Holland to America, and these conditions, too, might have caused less determined people to give up.

Instead, the Boeremas clung to their belief that America offered them hope if they worked hard. As a result, they have been named "National Farm Family of the Year" by the Farmers Home Administration (FHA).

It's quite a success story that Gerrit and Tina have to spin. After graduating just prior to World War II from a Dutch University where he studied dairy husbandry, Gerrit worked on his family's 50-acre farm which supported his parents, five sisters and a brother. He knew his future was to be in agriculture; but in Holland, that future just didn't appear to be too promising.

DECIDE TO COME TO AMERICA

At the close of the war, land in Holland was selling for around $3,200 an acre. Acreage was rarely available, and when it was, any piece of land attracted 125 to 150 bidders. Gerrit and Tina were married about this time and, realizing that opportunities in Holland were becoming more and more scarce, made the decision to come to America

"We certainly didn't leave our homeland because of financial hardship," Gerrit recently said, "we just felt that America offered a good opportunity for us." Reflecting on this country's free society, he said "Communism was constantly coming closer to us, and we felt sure that Communism would never come to America. At that time, many people in Europe felt the same way and they just wanted to get away from it."

They migrated from their native Holland while they were in their mid-twenties and anxious to see what the "new world" had to offer.

When the Boeremas first arrived, they were understandably homesick and, just to complicate matters, they couldn't speak English.

Tina tells of one of her first American "experiences": "We tried ordering from a menu once in a restaurant, but we really didn't know what we ordered until it came. And we couldn't stand it! Finally, we ordered from others plates—indicating to the waiter that we wanted some of this on this plate and some of that on that plate!"

Springfield, Mo, was their first home in America, where Gerrit had a job working on a dairy farm for a small wage, a free house, and a half share in a flock of chickens. After nine months, they moved to Minnesota where they settled on another dairy farm. Gerrit took a part time factory job, and for seven years, they worked hard, saved, and built for the future.

"HEAVENLY LAND"

The Boeremas always wanted to have their own farm Opportunity to realize this came through their active affiliation with the Christian Reformed Church A newsletter mentioned that land was available in the Grassy Ridge section of Hyde County, N C, in an area known as Terra Ceia — translated 'Heavenly Land' in their native Dutch language.

A trip to North Carolina convinced Gerrit that there was the opportunity he had been working for, and he moved his family to Tar Heel Country in 1957

There was very little "heavenly" about the land they ultimately leased it was marshland heavily covered with reeds and scrub pine. High in sand and organic matter, the low, black, tidewater soil requires tremendous amounts of lime to adjust the acidity To make matters worse, wood from centuries of decay lay just under the surface, making tillage of any kind all but impossible. But, just as their Dutch ancestors had pulled back land from the sea, the Boeremas started to reclaim land from the useless marshes about them

The first livestock they were able to acquire was seven dairy cows, a number they raised to thirty within a year "We didn't have any feed, so I looked everywhere to find peanut hay," recalls Gerrit "And the cows lived on this until spring We worked hard to get some pasture established and the cows used this pasture and helped clear the land of marsh reeds during the summer months."

Commercial credit was unobtainable; they simply didn't have the required collateral The land wasn't worth anything unless cleared, and clearing land — leased at that — without heavy earth-moving equipment was a backbreaking, endless task.

FHA HELPS OUT

In 1959, ten years after coming to America, they turned to the government for help And help came in the form of an operating loan from the Farmers Home Administration FHA makes operating or land loans when, as was the Boeremas case, no other lending agency will take the risk Using his dairy herd as collateral, Gerrit and Tina were approved for the loan that was the toehold they needed for success.

About the same time, the land company that had leased them their tract offered to lend the Boeremas a considerable amount to purchase the 176 acres, and to equip their farm with the necessary machinery, livestock and fertilizer. Gerrit and Tina accepted.

Now four in number, the family worked hard to clear 'their" land, often spreading the necessary lime by hand Most of the work was manual labor, and the hardest chore was working the submerged wood free and burning it Overcoming adverse conditions was a daily ritual For instance, in the area it's not uncommon for more than a foot of rain to fall in a single 48-hour period. Such torrents can undo in two days *what took months to build*

Yet, by 1962, the hard-working family, now with five members, had cleared the land and made it productive enough to qualify for a FHA land loan

With the FHA behind them, and commercial credit sources giving them a second look, the Boerema family started building what is now one of the

(Continued on Page 14)

MODERN FARM MACHINERY, self feeders and computerized record-keeping have made the Gerrit Boerema family farm one of the most successful dairy operations in North Carolina.

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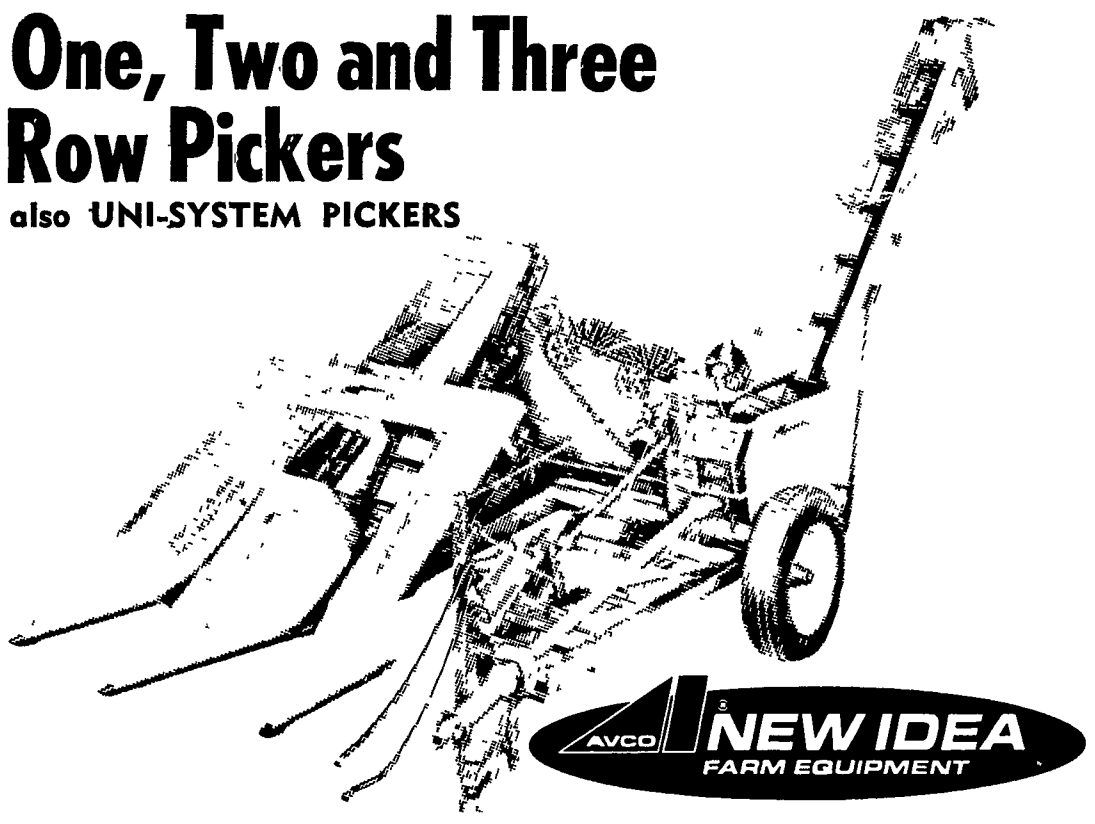

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Talk Games Liven Family Travel

An automobile trip can be fun for the entire family, if—and it's a big "if"—the children are occupied. Adults are accustomed to sitting for long periods of time. Anyone who tends to forget how irritable and "squirmy" active children can become during a trip will be quickly reminded of it on the first long family excursion by car.

Here are several verbal travel games compiled by the editors of the Mobil Travel Guide. These games have been handed down for a couple of generations and they appeal to youngsters.

**Tall Tales* — Have one person begin a story, but stop before he is finished. The next story teller must then continue, changing it in any way he wishes, and this continues until the last person is left to provide the end of the tall tale.

**Car Cards* — License plate numbers and letters are used as poker hands. As in poker the best hand wins. No flushes though! The letters J, Q and K stand for Jack, Queen and King. Each player in turn uses the license of a passing car as his hand.

**Animal, Vegetable or Mineral* — A player thinks of something which he identifies to the others only as being animal, vegetable or mineral. The other players may ask a total of 20 questions which could be answered either "yes" or "no" in an attempt to guess the object.

**Name Chain* — Each person, in turn, must name a state, city or country using the last letter of the place named by the previous participant as the first letter in the name he selects. Example: John names Illinois, you must select a name starting with "S".

**Alpha Hunt* — Divide players into two teams with each getting one side of the road for this exciting match. Using Highway Advertising signs only, find each letter of the alphabet, progressively, selecting only one letter from each sign. The team completing the entire alphabet first wins.

**I See Red* — Choose an object inside the car and announce to the others the color of the object you have in mind. For example, "I See Red," the others have to guess the object you have selected. The one who guesses right gets to choose the next object to be guessed.

Anytime you travel with children, set and enforce rules for them. Make it a kind of game—challenge them to see who can follow the rules best. For safety, all children should wear seat belts while car is in motion. Hands, arms, feet or heads should not be put out the window. Nothing should be thrown in or out of the car. Rough-housing in the car must not be permitted, and, the driver must be left strictly alone to drive.

Family of Year

(Continued from Page 13)

most successful dairy farms in North Carolina

HARD WORK PAYS OFF

There are no barren fields; he harvests two and sometimes three crops each year His dairy herd numbers 125 cows, plus nearly as many replacement heifers which are sought by regional dairymen. His yearly herd average has topped 16,000 pounds of milk per cow.

In managing his productive and profitable family farm, Gerrit Boerema has taken a rational view of a risky business, doing all he could to reduce the odds in his favor. He cleared, ditched, limed and fertilized the land to make it productive Self-feeders, modern farm machinery, artificial breeding and computerized record-keeping all boost the 47-year-old farmer's net income and reduce his risk

Each member of the family —all six of them now—has had a part in the advancement of their well-respected dairy operation, which has grown to 228 acres with a spacious, modern brick home.

The Boeremas competed with thousands of other American farm families for the honor of being chosen "The National Farm Family of the Year" Eligible families were selected from those who have turned to the FHA for farm loan assistance — 3,600 new farmers each year.

HONORED BY PRESIDENT NIXON

As a fitting tribute to being selected "The National Farm Family of the Year"—the first ever presented—the Boeremas were awarded a trip to the nation's capital The trip to Washington was provided by a farm equipment manufacturer, the New Holland Division of Sperry Rand, which also awarded plaques to all of the state winners. The Boeremas were received by President Richard Nixon; Secretary of Agriculture Clifford M. Hardin; James V. Smith, national FHA administrator and originator of the award, and all members of North Carolina's congressional delegation.

Back home, in North Carolina, the state legislature adopted a joint resolution recognizing the Boerema family, noting that their "dedication to the soil and their love of their adopted country stamped them indelibly as the farm family of North Carolina and America."

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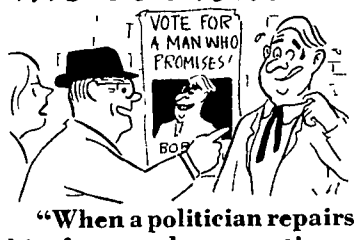
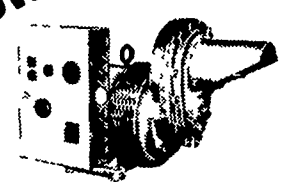
E. Musser Heisey & Son — R. D. #2, Mt. Joy, Pa.
Heistand Bros. — Elizabethtown
Red Rose Farm Service, Inc. — N. Church St., Quarryville
David B. Hurst — Bowmansville
G. R. Mitchell, Inc. — Refton, Pa.
Mountville Feed Service — Mountville
Musser Farms, Inc. — Columbia
Martin's Feed Mill — Ephrata, Pa.
Chas. E. Sauder & Sons — Terre Hill
Shelly Brothers — R. D. 2, Manheim, Pa.
E. P. Spotts, Inc. — Honey Brook
H. M. Stauffer & Sons, Inc. — Witmer

The Old Timer



"When a politician repairs his fences, he sometimes finds a hedge more useful.

When Power Fails



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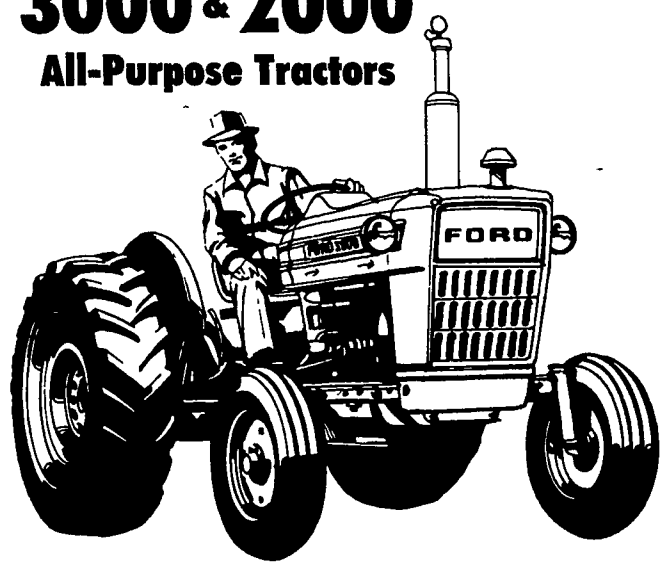

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Blue ribbon value in versatility and performance

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Farm Bargaining NEPPCO Topic

Three of the poultry industry's most zealous marketing experts will team up for a no-holds-barred, "Rap Session on Farm Bargaining", when NORTHEASTERN '71 takes over the Concord Hotel at Kiamesha Lake, N Y

The farm bargaining session will be featured on the Wednesday morning program, September 22, during the opening foray of the three-day 40th anniversary convention of the Northeastern Poultry Producers Council (NEPPCO), following the keynote address

William A Haffert Jr, Harold E Ford, and Dr. Kenneth Hood form the triumvirate which promises to expose whole areas confronting farm bargainers today In the face of nationwide concern with marketing orders checkoffs and production controls, NEPPCO programers expect this session to be high on the must-attend list for conventioneers

The threesome will share the spotlight with a dozen other experts being flown to this magnificent resort hotel to bring industrymen in the 14 northeastern states up-to-the-minute reports on disease control, marketing ideas, new management techniques, manure handling methods and the political and economic outlook for the year ahead.

Dr. Kenneth Hood
NEPPCO Speaker

William A. Haffert Jr
To Conduct Rap Session

Wednesday's rap session team-members are known nationally for their out-spoken and perceptive views on farm bargaining and marketing

Haffert is the long-time editorial vice president of Garden State Publishing Co who contributes to a half-dozen nationally-read poultry publications each month It will be his job to interview and add incisive comments to the reports from Hood and Ford

Harold Ford is former director of marketing for Sanderson Farms, Inc , in Laurel, Mississippi and the current executive secretary of the Southeastern Poultry and Egg Association He was honored as the industry's "Merchandising Man of the Year" in 1967.

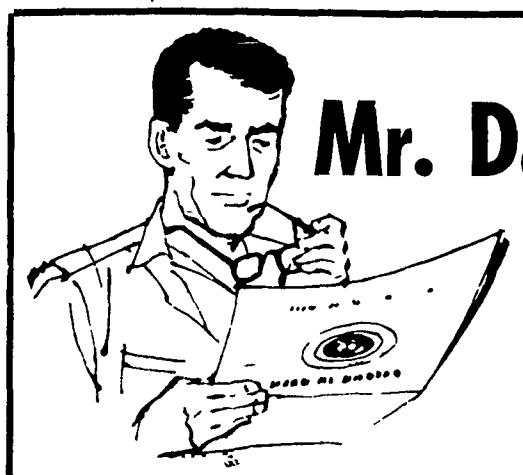
Dr Hood, secretary of market development and research for the American Farm Bureau Federation, has been a much-sought speaker, writer and marketing analyst for more than three decades A popular professor in agricultural marketing and economics at Cornell and Penn State, he has worked with farm groups and marketing associations across the nation

More than 1500 industrymen are expected to converge on the famed Concord Hotel to experience opulence at bargain rates because of the special package prices NEPPCO officials have arranged for the occasion. The resort complex is a veritable city of recreation, entertainment and culinary pleasures which Exposition registrants will share during the off-convention hours

Registration at reduced rates (until September 8) — along with hotel reservations — are still available through the NEPPCO offices at 322 Oxford Valley Road in Fairless Hills, Pa 19030. Complete details are obtainable by writing or by dialing 215/547-0190.

Beware The Sun!

One way skin cancer can be avoided is by using caution in the sun Use protective lotion, wear a hat or cover up, urges the American Cancer Society



Mr. Dairyman

HOW MUCH WOULD AN EXTRA TON OF MILK PER COW MEAN TO YOU?

Many dairymen who have challenged their herds — who have fed for more milk — have found that their cows can often produce as much as 2,000 extra pounds of milk per year when fed the PIONEER way.

Management for profit the PIONEER way can mean big additional earnings for you. That's why thousands of successful dairymen rely on PIONEER feeds and feeding programs to help them milk out the total bred-in production capability of their cows — to help them get more profit from each cow.

Challenge your herd! Find out how good your cows really are. Stop in soon and talk over your production problems with us. Remember, there's a PIONEER feeding program to fit your need.

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Specializing in DAIRY & HOG FEEDS
New Providence, Pa.
Phone 786-2500

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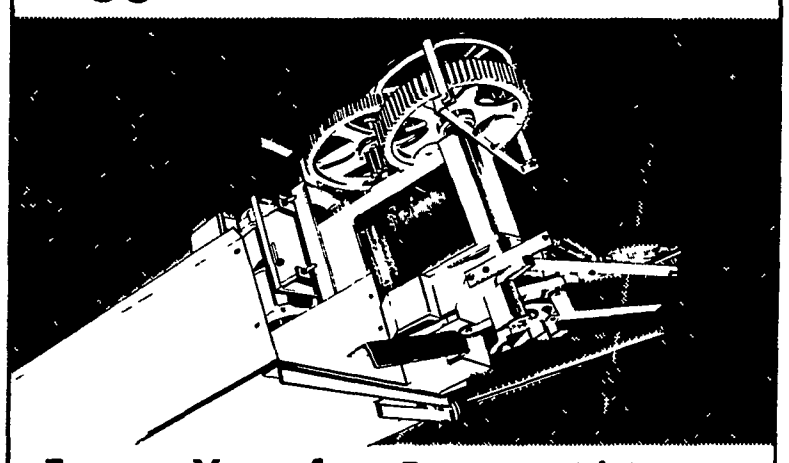
Rugged Chain Barn Cleaner



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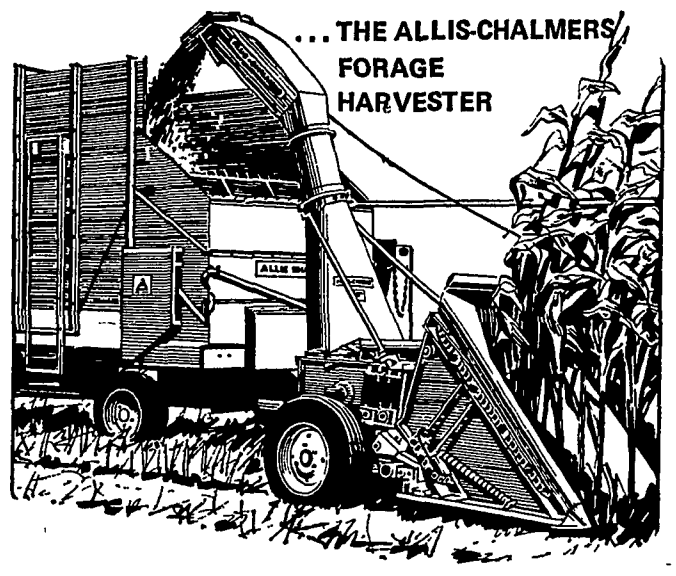
Top-quality silage means top livestock gains ... and your silage gets to the silo in top condition every time with the Allis-Chalmers Forage Harvester. That's why Going Orange is Going Great!

CUTS SHORT ... PACKS TIGHT



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CARLTON SEED COMPANY
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Presents

TROJAN FIELD EXHIBITION
SEPTEMBER 14, 10:30 A. M.
(rain date 15th)

with
Dr. Dave Nanda — Trojan research director

Also Featuring:
- "N" and "T" comparisons
- Fertilizer and machinery displays
- Many great new Trojan varieties
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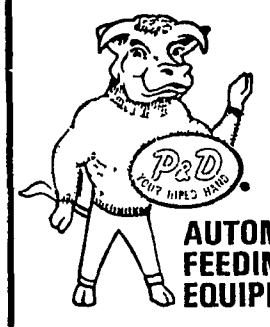

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- Delivered and Installed

STOLTZFUS SILO EQUIPMENT
R#1, Box 77
Kinzer, Pa. 17535
717-768-3873

4 Local Youths Attend Pa. Training Conference

Four area youths recently attended a three-day Vocational Youth Organization Conference sponsored by the Pennsylvania Department of Education at the Messiah College Campus in Grantham Pa

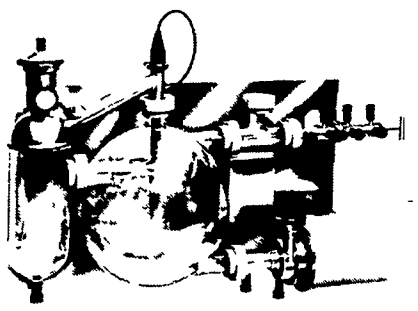
The four were Carolyn Miller, Lancaster, state FHA vice president, Marilyn Stauffer, Manheim, state FHA vice president of public relations, Jacob' W Musser, East Earl, state FFA chaplain and Jay C Zimmerman, Ephrata, state FFA eastern vice president

Meeting jointly were the state officers of the Distributive Education Clubs of America, Future Business Leaders of America, Future Homemakers of America, Future Farmers of America, and Vocational Industrial Clubs of America for leadership training and to prepare programs of activities for the school year

AGWAY

STA-RITE

PIPELINE SYSTEM



fast...

efficient...

milk handling!

There's a STA-RITE pipeline system to fit any stanchion barn or milking parlor.. and to fit any budget, too. The heart of this system is the STA-RITE Full-Control milkhouse panel. It's compact, efficient, low-cost, and convenient. Handles up to 8 milkers, yet can be switched from milk to wash in seconds for fast, thorough cleaning. Factory assembled and tested for easiest installation, most dependable operation ... Ready to use ... simply connect pipeline and plug in! STA-RITE Pipeline Systems Sold and Serviced By:

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Bee-Line Supply Center
1027 Dillerville Rd., Lancaster
Call 397-4761
Ask for Fred Kerlin or Harold Kinsey

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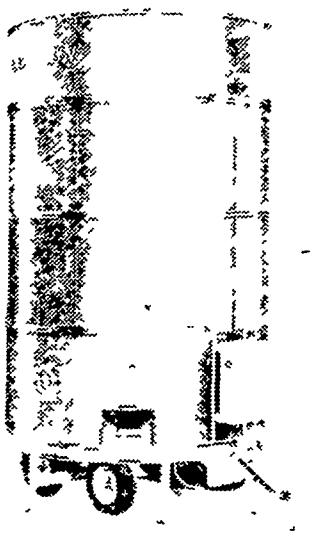

Continuous Flow Grain Dryer

Choose from 5 models to match your harvest rate. Capacities vary, by model, from 183 to 435 bushels per hour.

Now on display at local installations. Also in stock at Gordonville, Pa.

Factory trained technicians to serve you.

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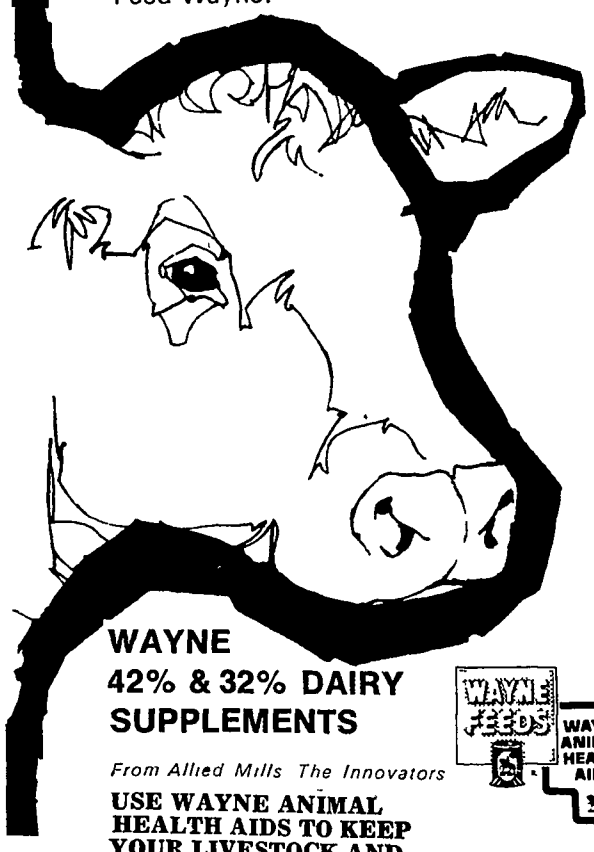
Keep Milk Lines Full and Flowing...

What your cows need to keep milk lines full and flowing Wayne Dairy Supplement. It keeps costs down, performance up. New Wayne 42% Dairy, preferred 2 to 1 over the old formula in palatability tests, contains urea that lets rumen bacteria manufacture more of their *own* protein, saving you feed dollars. Wayne 32% Dairy is a non-urea, all-vegetable protein supplement for farm grains. Both contain a blend of popular dairy feed proteins, vitamins, minerals and molasses that outperforms soybean, cottonseed or linseed meals and brewers' or distillers' dried grains fed individually.

Feed for the difference innovations make. Feed Wayne.



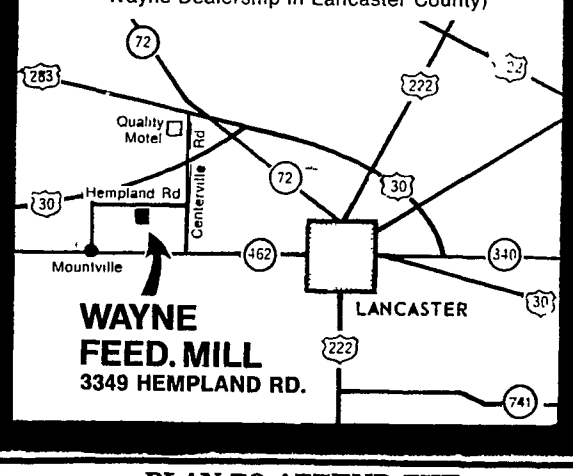
WAYNE 42% & 32% DAIRY SUPPLEMENTS

From Allied Mills The Innovators

WAYNE FEEDS — WAYNE ANIMAL HEALTH AIDS

USE WAYNE ANIMAL HEALTH AIDS TO KEEP YOUR LIVESTOCK AND POULTRY HEALTHY

HOW TO GET THERE:
(Free Buses will be provided from each Wayne Dealership in Lancaster County)



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Command Performance

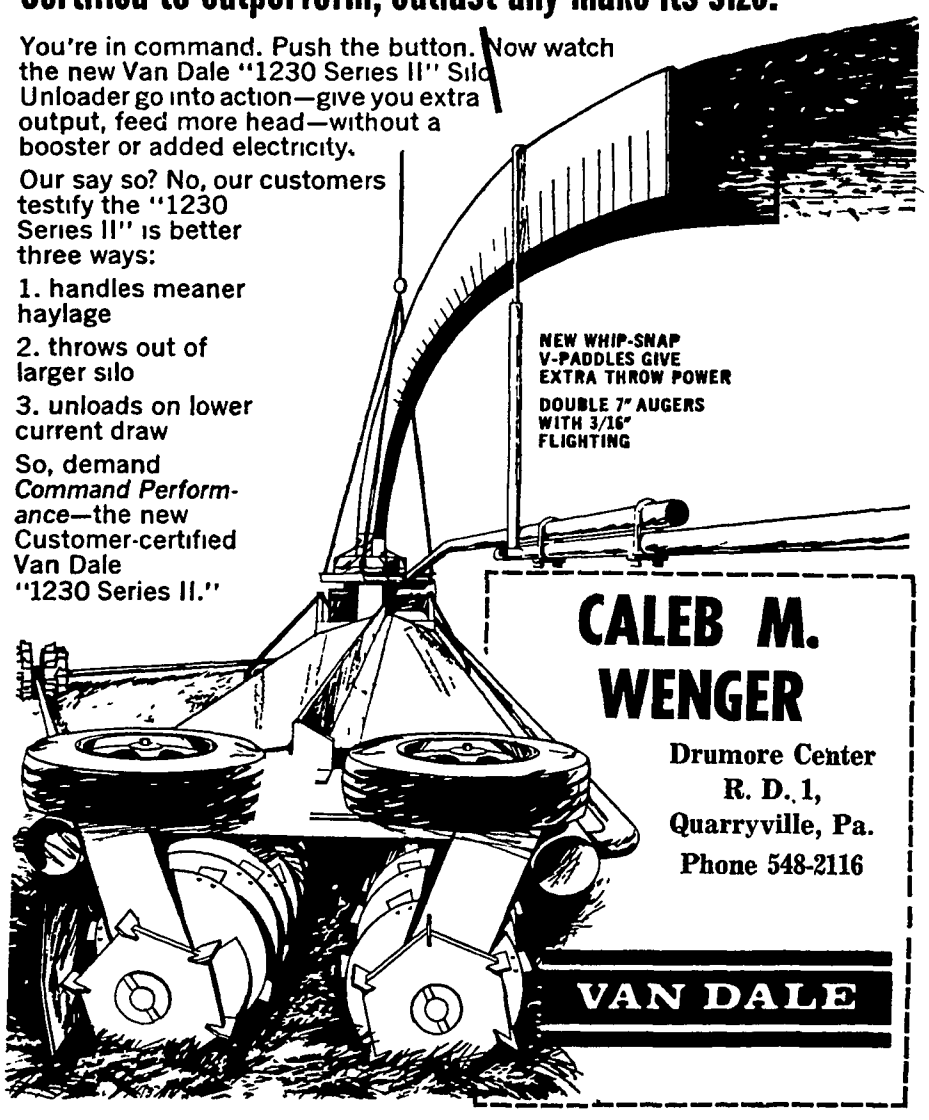
New Van Dale "1230 Series II" Silo Unloader Customer-Certified to outperform, outlast any make its size.

You're in command. Push the button. Now watch the new Van Dale "1230 Series II" Silo Unloader go into action—give you extra output, feed more head—without a booster or added electricity.

Our say so? No, our customers testify the "1230 Series II" is better three ways:

1. handles meaner haylage
2. throws out of larger silo
3. unloads on lower current draw

So, demand *Command Performance*—the new Customer-certified Van Dale "1230 Series II."



CALEB M. WENGER
Drumore Center
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Phone 548-2116

VAN DALE

PLAN TO ATTEND THE

GRAND OPENING

of the New Wayne Feed Mill in Lancaster, Pa. on

Tuesday, September 14
Time 10 A.M. to 2 P.M.

Hear comments by Jim McHale, Secretary of Agriculture, State of Pennsylvania.

Meet the Wayne Folks — Inspect the New Modern Feed Manufacturing Mill

Free Chicken Bar-B-Que for all.
We will be expecting to see you there.

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HEISEY FARM SERVICE
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MOUNTVILLE FEED SERVICE
R. D. 2, Columbia

DUTCHMAN FEED MILLS, INC.
R. D. 1, Stevens

STEVENS FEED MILL, INC.
Stevens, Pa.

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R. D. 1, Quarryville
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H. M. STAUFFER & SONS, INC.
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Hog Cholera Continues Sharp Decline

The sharp decline in hog cholera incidence noted in recent months continued through August, with infection diagnosed in only three herds, the U S Department of Agriculture reported recently

Hog cholera was diagnosed in Puerto Rican swine herds on August 2, 26, 30 The animals were promptly destroyed to prevent infection spread The entire Commonwealth is under Federal hog cholera quarantine that restricts swine movement, according to officials of USDA's Agricultural Research Service.

Last year, there were 67 infected herds in August, and 168 in August 1969, ARS officials said. From January 1 through August 31, 1971, there have been 106 infected herds compared with 500 for the same period last year There were only 10 infected herds from June through August 1971, a drop from 228 during the same period last year

ARS officials said the trend is heartening but the continued reporting of suspected cases is needed to meet the goal of a hog cholera-free United States by December 1972

North Carolina, which had accounted for nearly 25 per cent of all hog cholera cases in the country from January 1 to June 1, 1971, advanced to Phase IV of the four-phase program September 1

There are now 46 States in which no hog cholera is known to exist — including 23 States officially classified hog cholera-free Only four States are still actively engaged in Phase III, stamping out hog cholera

Dropping hog cholera vaccine as a control measure in 1969 was the turning point in the program to eradicate hog cholera, according to ARS officials Vaccines actually contribute to hog cholera outbreaks by masking disease or serving as a source of infection itself, they said.

Symbolic Pelican

In religious symbolism, the pelican represents the Body and Blood of Christ, and of His atoning sacrifice, because it was popularly believed to feed its young with its blood

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Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly service.

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☐ **Check here if you prefer to send a Year's (52 issues) GIFT subscription for $2 each ($3 each outside of Lancaster County) to your friends listed above. If so $** ..... **enclosed, or**

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Please mail this form to:

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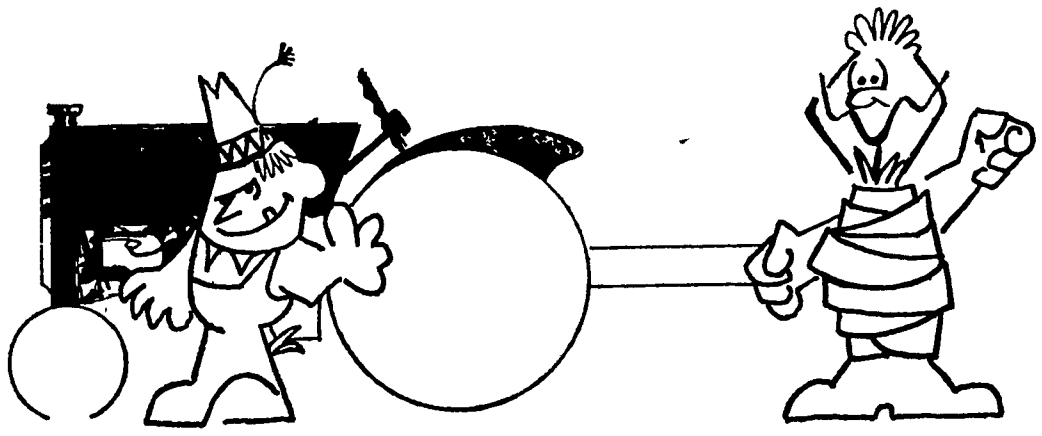
ROUGH & TUMBLE ENGINEERS

FARM TRACTOR PULL

N. T. P. A. SANCTIONED



OPEN COMPETITION

ALL CLASSES

AT

Rough & Tumble Museum

RT. 30 (13 mi. east of Lancaster)

KINZERS, Lancaster County, Pa.

SEPT. 18, 1971 8 a.m. — 5 p.m.

Open Competition Garden Tractor Pull After 18,000 lb. Class.

ADMISSION $1.00

CHILDREN UNDER 10 FREE.

READ LANCASTER FARMING FOR FULL MARKET REPORTS

Tractor Pulling Contest Rules

ROUGH AND TUMBLE ENGINEERS HISTORICAL ASSOCIATION

SEPTEMBER 18, 1971 — 10 A.M.
KINZERS, LANCASTER CO., PA.

1 Contest is open to farm tractors with rubber tires No dual tires, chains, or steel wheels permitted No four-wheel drive tractors allowed
2 Contest to be governed by judge(s) whose decision shall be final Judge(s) has the right to stop or disqualify any tractor that is not being operated in a safe and controlled manner
3 A tractor may be entered in more than one class, but only once in each class
4 Contest is limited to stock block tractors
5 Classes will be determined on basis of weight (including operator) as follows
Under 5000 Lbs.
Under 7000 Lbs
7,000 Lb Modified V8 Class
Under 9000 Lbs and maximum speed 4 M P H
Under 9000 Lbs.
Under 12000 Lbs.
Under 15000 Lbs
Under 18000 Lbs
A minimum of four tractors are required to make a class
6 Maximum pulling speed will be 8 M P H, except as noted above, and will be regulated by a pace tractor
7 Entrance fee of $5 00 will be charged for each class Prize money will be awarded to first four places in each class, the amount of price money to depend on number of entries in the class
8 Drawbar length shall be 18 inches minimum from center of rear axle to point of hook Drawbar must be stationary in all directions Maximum drawbar height 20 inches from upper surface of hitch to the ground
9 Drawbar must be equipped with a hitching device or clevis not more than 1 inch in thickness nor less than 3 inches inside diameter Pulling point may not be more than 1½ inches from back edge of the hitching device Tractors shall not pull from two point or three point hitching mechanisms
10 Wheel and/or frame weights must be safely secured to the tractor.
11 The length of the hitch chain on the sled is 38 inches as measured from the point of contact of the hook to the hitching device rearward to the point of connection to the sled
12 The use of torque converters, automatic shifts, etc will be permitted.
13 Operators must remain seated when pulling and have at least one hand on the steering wheel
14 All pulls will start from a tight hitch No jerking is permitted.
15 Tractor must be stopped immediately upon signal from the judge.
16 Tractor and sled must remain within the boundaries of the contest course during the pull
17 Only one pull is allowed each contestant unless a tie is declared However, should a contestant stall or have an operational difficulty and stop his tractor within 50 feet of the start line, he shall be eligible to return to the start line for an additional pull.
18 The pull shall be considered over when the forward motion of the sled stops. The judge will hold hole-digging to a minimum.
19. No pressurized tanks will be allowed except for LP fueled tractors.
20 Engine exhaust must be discharged upward vertically above the highest point of the tractor Pipes must be securely attached Rain caps must be removed.
21 All tractors must be equipped with a hood and fan shrouding.

Phone (717) 442-4249 — After 6.00 p m.

OPEN COMPETITION GARDEN TRACTOR PULL AFTER 18,000 LB. CLASS.

This contest will be held in conjunction with the scheduled farm tractor pulling contest to be held on the same date In general, the same rules apply as to conduct of the pull and safety regulations with the following exceptions:

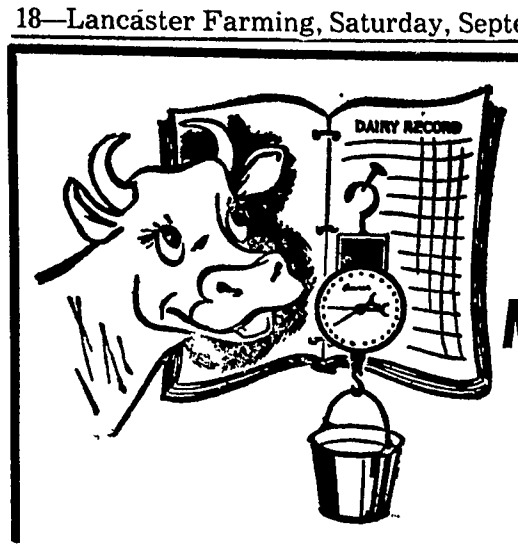
1. Weight class will be:
Under 800 Lbs.
Under 1000 Lbs.
Under 1200 Lbs.
Weight includes driver
2 Maximum drawbar height shall be 10 inches from the top of the hitching device to the ground.
3 Entrance fee is $1.00

REMEMBER

Safety Pays — It Doesn't Cost. Keep in mind the safety of the spectators and yourself when tuning and operating your machine.

Violation of any rule is grounds for disqualification Spectator admission to the grounds is $1.00 per person. Food will be available for the noon meal. For further information contact:

Daniel Brubaker, Pres, Rough and Tumble
Kinzers, Pa.



LANCASTER COUNTY DHIA MONTHLY REPORT

A Registered Holstein cow owned by Rufus G Martin, Ephrata RD3, completed the highest 305 day lactation 33 produced 22,047 pounds of milk, 933 pounds of butterfat with a 4 2 per cent test Second high lactation was completed by a Registered Holstein cow owned by Robert H Kauffman, Elizabethtown RD1 Madge produced 21,613 pounds of milk, 887 pounds of butterfat with a 4 1 per cent test in 305 days

The herd of Clarence M Murry, Drumore RD1, had the highest daily butterfat average This herd of 36 3 Registered Holstein cows averaged 51 6 pounds of milk, 1 92 pounds of butterfat with a 3 7 per cent test The herd of Paul B Zimmerman, Ephrata RD1, placed second This herd of 33 0 Registered Holstein cows averaged 50 1 pounds of milk, 1 88 pounds of butterfat with a 3 8 per cent test

FIRST 305 DAYS OF LACTATION WITH 645 OR MORE POUNDS OF BUTTERFAT.

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Rufus G Martin						
33	RH	5-8	305	22,047	4 2	933
25	RH	5-1	305	23,292	3 2	743
32	RH	3-2	305	16,242	4 4	713
35	RH	7 9	262	17,129	3 8	652
Robert H Kauffman						
Madge	RH	8 8	305	21,613	4 1	887
Topper	RH	4-5	305	18,096	3 8	686
Mary	RH	4-11	291	13,744	4 9	675
Galen W Crouse						
Supreme	RH	7-9	305	19,288	4 3	833
Ida	RH	5-1	305	18,334	3 9	715
Paul B Zimmerman						
Bertha	RH	10-9	305	24,452	3 3	818
Pride	RH	3-9	305	21,087	3 5	735
James G Kreider						
132	RH	3-5	305	20.642	3 9	814
Star 92	RH	5-4	305	18,221	4 3	787
138	GrH	3-8	305	14,537	4 7	687
Kenneth A Skiles						
Fudge	GrH	5-9	305	20,480	4 0	812
J Eby Hershey						
Rach An	RH	7-9	305	17,331	4 6	803
Amos E King Jr						
Tillie	RH	4 6	303	18,186	4 4	801
Elam P Bollinger						
Price	RH	3-6	305	15,708	5 1	797
Mervin Nissley						
6	GrH	4-11	305	17,932	4 4	795
J Arthur Rohrer & Sons						
Angel	GrH	4-4	305	17,548	4 5	793
Bert	GrH	5-0	305	16,248	4 0	653
Curtis E Akers						
7	RH	10-11	305	21,171	3 7	789
Harry S Aungst						
Polly	RH	4-10	305	19,283	4 1	783
Harry G Kreider						
Josepha	RH	8-2	305	18,998	4 1	779
Abby	RH	5-2	305	18.714	4 1	766
Sparkle	RH	5-9	305	18,560	4 0	736
Kay	GrH	4-0	305	18,052	4 0	731
Jacob S Dienner						
Martha	RH	4-2	305	21,696	3 6	778
Pine	RH	6-8	305	18,733	4 0	750
Kreisle & Lehman						
Minnie	RH	7-2	305	19,322	4 0	771
Lilibet	GrH	6-8	305	17,121	3 9	672
Dina	GrH	4-10	229	17,432	3 8	665
John P Lapp						
Penny	GrH	3-6	305	19,768	3 9	767
Becky	GrH	6-0	305	16,881	4 2	715
Parke H Ranck						
Pamela	RH	6-4	305	16,332	4 7	764
Hiram S Aungst						
Martha	RH	5-10	305	18,879	4 0	756
Sue	RH	6-7	305	18,171	3 7	681
Aaron S Glick & Sons						
112	RH	4-1	305	17,252	4 4	751
John S Yost						
Tammy	RH	3-1	305	15.894	4 7	746
Robert F & Joan B Book						
Patsy 1	RH	8-0	305	17,338	4 2	733
Lisa	RH	5-3	305	15,099	4 3	654
Sam & Allen Kreider						
Kitty	RH	4-8	305	15,973	4 6	729
Hester	GrH	6-7	305	14,822	4 4	651
Calvin D. Beiler						
Lynda	RH	4-5	305	21.107	3 4	725
Flashy	RH	3-0	305	17,167	4 0	683
Ty Vic	RH	8-9	305	16,364	4 2	680
Emma	RH	3-2	305	14,542	4 6	671
B F & Mary Eshelman						
Heidi 60	RH	4-1	305	18 641	3 9	725
Carl L Martin						
Beverly	RH	4-0	305	18,272	3 9	720
Marlene	RH	8-10	305	14,607	4 8	698
Bonita	RH	10-2	305	17,087	3 9	672
Amos B Lapp						
Joy	RH	4-0	305	18,692	3 8	719
James A Newcomer						
Louise	RH	5-9	305	19,922	3 6	718
Ernest J. Sauder						
Lorna	RH	5-1	305	18.992	3 8	717
Model	RH	3-1	305	16,562	4 3	705
Robert W. Ulrich & Son						
Karen	RJ	6-4	305	13,719	5 2	714
Noah Kreider & Sons						
54	GrH		305	15,091	4 7	713
Amos & Eleanor Hershey						
Beauty	RH	5-2	304	14,359	5.0	713
Rose	RH	3-11	305	11,175	6.0	669
Lloyd Wolf						
Becky	GrH	9-3	305	18,436	3 8	707
Della	RH	6-9	305	16,216	4 2	680
Albert E Fry						
Iris	RH	6-10	305	19,826	3 6	706
Abraham Shelly Jr						
Blackie	GrH	4 6	305	19,170	3 7	706
Amos M Stoltzfus						
Star	RH	6 0 —	305	17.907	3 9	706
Anna	RH	8 8	305	17,006	4 0	672
R Edwin Harnish						
Melody	RH	3-9	305	18,946	3 7	703
John B Groff						
Jody	RH	3-9	305	18 502	3 8	703
Patsy	RH	4-10	295	14 156	4 9	691
Jacob S Stoltzfus						
Fannie	GrH	7 7	305	16 359	4 3	703
Pontiac	RH	7-4	297	17 553	3 8	661
Ivan L Stoltzfus						
Rose	GrH	5 9	305	19,099	3 7	700
Kreider & Hoover						
Dum Dum	RH	3-9	305	16,218	4 3	699
John A Harsh						
Lucy	GrH	8-1	305	17,356	4 0	697
Nathan E Stoltzfus						
Sue	RH	4-1	305	13,987	5 0	695
Raymond & Louise Witmer						
Beth	RG	4-9	297	13,000	5 3	695
Harry H Ranck Jr						
Ruth	RH	8 6	305	17,354	4 0	692
Paul N Brubacher						
5	RH	6-11	305	18 859	3 7	691
99	RH	5-7	305	17,266	3 8	651
Calvin S Kurtz						
Patsy	RH	8-1	305	14,962	4 6	691
Clair M Hershey						
Greta	RH	5 0	305	18,023	3 8	689
Marge	GrH	6-5	297	15,470	4 3	666
Brinton & Eager						
Candy	RH	7 6	305	20 401	3 4	687
David L Landis						
Alice	GrH	5-7	305	19 192	3 6	684
Sal	RH	5-6	305	17 501	3 9	680
John C Metzler						
Fannie	RH	3-6	280	16,394	4 2	683
Aaron S Beiler						
Jewel	GrH	4-9	305	15 662	4 3	680
Royal	RH	3-2	268	12,730	5 3	677
Moses N Good						
Pearl	RH	6-7	300	15,277	4 5	680
Dale E Hiestand						
Star	RH	7 6	290	13 827	4 9	680
Maurice F Welk						
Spottie	GrH	4-2	305	20,384	3 3	679
Bennel F Stoltzfus						
Bell	RH	7-0	305	18.498	3 7	677
John L Landis						
Dale 53	RH	5-6	287	17,630	3 8	677
Paul N Brubaker						
50	RH	4-11	305	18.122	3 7	674
S R Shellenberger						
Audrey	GrH	6-0	305	17,738	3 8	674
Edgefield Farms						
Top	RH	3-2	305	16,835	4.0	674
John Omar Stoltzfus						
Rose	RH	3-3	304	17,912	3 8	673
Joseph Eshleman						
Ada	GrH	4-10	305	15,487	4.3	673
Stephen S. Stoltzfus						
Canary 2	GrH	5-7	305	16,807	4 0	672
Samuel I. Esh						
Bertha	GrH	5-6	305	17,154	3.9	671
Queameade Farms						
Abby	RH	5-9	305	17,260	3 9	669
Lester M. Weaver						
63A	RH	8-0	305	16,899	4 0	669
Christian Zook						
Grace	GrH	5-0	290	16,553	4 0	669
Roy & Ruth H. Book						
Gloria	RH	5-11	304	17,230	3.9	668
Ivan Bowman Jr.						
Jane	GrH	6-10	305	15,797	4 2	668
Donald L Hershey						
Ada	RH	4-1	305	17,885	3.7	667
Samuel M. Martin Jr.						
Martha	RH	4-1	270	17,554	3 8	666
J Kenneth Hershey						
Sharon	RH	5-7	297	18,913	3 5	665
Kenneth E. Zurin						
Denice	RH	5-2	305	17,976	3.7	665
John L. Beiler						
Jo	GrH	4-8	305	16,294	4.1	665
Dotty	GrH	6-8	305	16,049	4.0	647
Ivan Zook						
55	RH	3-1	293	15,269	4 3	664
Christ R. Beiler						
Donna	GrH	6-11	305	19,708	3.4	663
Melvin L. Shertzer						
Apple	RH	4-0	305	17,945	3 7	663
Bethania Farm						
22	GrH	4-0	305	17,189	3.9	663
Edward S. Glick						
Ada	RH	3-11	305	16,370	4 0	660
Red Rose Research Center						
Bet Lou	RH	8-5	305	16,250	4 1	660
Arthur P. Sweigart						
Flossie	RH	3-7	305	15,498	4.3	660
Reuben Z. Smoker						
Miss	RH	3-9	305	15,167	4 4	660
Reba	GrH	3-11	305	14,621	4.4	646
Paul R. Breneman						
Marcela	RG	4-5	305	12,191	5.4	658
Sunny Craft Farm						
Lucy	RH	4-7	305	16,851	3.9	656
C Witmer Sherer						
Ann	RH	5-11	298	14,040	4 7	656
Roy B. Stoner						
29	RH	7-3	290	19,565	3 3	655
Paul S. Horning						
Candy	GrH	4-4	305	19,283	3 4	655
Burke	RH	7-2	260	15,867	4.1	651
Pam	GrH	4-1	305	18,476	3 5	648
Willis S. Nolt						
Tessie	RH	3-11	305	18,241	3.6	655
Harry L. Troop						
Olive	RH	4-4	303	16,828	3.9	655
Samuel S Stoltzfus						
John	RH	3-11	305	17,611	3.7	654
Jay C Garber						
Gol	RH	4-2	305	17,030	3 8	653
Ralph Myer & Sons						
Paula	RH	4-11	305	17,030	3.8	651
J Robert Hess						
Dafodil	RH	3-7	305	16,837	3.9	651
Alvin J. Stoltzfus						
Star	RH	3-1	305	15,809	4.1	649
Elmer H. Weber						
Netty	RH	4-5	305	15,702	4.1	649

(Continued on Page 19)

Facts for Dairymen

by N. Alan Bair, Assistant County Agricultural Agent

Utilize Your DHIA Records

Get your full money's worth out of your DHIA dollar!

Many dairymen are guilty of not using the vast amount of information they receive monthly on their DHIA reports They seem to consider production testing a routine expense with no return

Nothing could be further from the truth Your monthly report could be the most important thing you receive in the mail, next to your milk check

The management information alone is worth the cost of testing if you take advantage of the available information With hired labor, pipelines, milking parlors and larger cow numbers, it's difficult to "eyeball" production with any degree of accuracy. A short time spent each month going over your monthly report will bring you up to date as to your current herd and individual cow status Culling one animal or breeding one additional good cow on time could well pay for the testing.

The other valuable benefit from testing is the documentation of production date for future breeding use. It is extremely surprising how many new cows are added each year with incomplete identification. With improper indentification the data is lost to future generations

At first ,it is easy to blame this lack of information on the supervisor, but, how can the supervisor fill in the information if it is not supplied by the farmer? It is the breeder who is to benefit from the information, so he should be interested in supplying all correct and necessary information.

So reap the profits from your investment and utilize your DHIA records. At the same time do your part for tomorrow and be sure all identification information is complete and accurate.

Do You Participate?

We are fortunate here in Southeastern Pennsylvania to have some of the best dairy cattle in the country right here at home and within easy driving distance in neighboring states.

We not only have many outstanding animals and herds, but these great animals are brought together in some of the most impressive dairy shows in the country.

Do you as an individual dairyman take full advantage of these great opportunities? With this great concentration of good dairy cattle, the average breeder can observe firsthand the results of well established and proven breeding programs and management systems.

As any breeder and manager knows, the old saying of "a picture is worth a thousand words" is very fitting when dealing with cattle. The one-to-one exchange possible when visiting either at a home herd or at a show is priceless.

Be a good listener and observer when visiting. Let your host tell his story. Even if you don't fully agree with what he says, you will probably still go away with a new idea or a different outlook on things. Be courteous, but don't be afraid to ask questions.

Dairy shows at any level are a great opportunity to observe and learn. Even though you aren't an exhibitor, be interested and active in your local shows. You

(Continued on Page 19)

Facts Dairymen

(Continued from Page 18)

could be an exhibitor at some point in the future Don't think of the exhibitors as professionals that are out of your class, but as fellow dairymen that are proud of their cattle

The reasons for showing are numerous. Many people show cattle just because they like to work with other people and meet new people The fellowship possibilities are endless

Many dairymen like the competition involved and just like to see how well their cows stack up.

Even though most dairymen show for a combination of reasons, probably the biggest reason for showing is the advertising and merchandising benefits that can be realized What better way is there to display a good sample of your breeding efforts than at an event where there is a concentration of interested persons? Conversely, what easier way is there to observe a lot of herds in a short period of time and with a minimum of time?

So get to know your fellow dairymen and get to be known Take advantage of our great concentration of good dairymen and our proximity to good dairy shows, either as a spectator or exhibitor It will be time well spent.

Call Us Now

To serve the Lancaster County farm community better, we maintain two phone ers and advertisers can also each us through 626-2191 (ask for Lancaster Farming) and avoid a toll call from the Akron, Ephrata and Manheim exchanges.

DHIA MONTHLY REPORT

(Continued from Page 18)

Ezra M Martin Lulu	RH	5-1	305	13,042	5 0	648
Simeon M Stoltzfus 3Y7	GrJ	5-2	305	10 293	6 3	648
Daniel J Martin Daisy	RH	3-4	305	15.953	4 1	647
Arthur D Wenger Speckle	RH	5-7	305	16 591	3 9	646
Elmer S Myers Sophia	GrH	2-4	305	15.315	4 2	645
John & Elam Rutt Candy	RH	7-3	305	14.246	4 5	645

HIGH DAILY BUTTERFAT AVERAGES

Name	Breed	Days On Test	No. Cows	% Cow Days In Milk	Milk Lbs.	% Test	Fat Lbs.
Clarence M Murry	RH	28	36 3	89 5	51 6	3 7	1 92
Paul B Zimmerman	RH	40	33 0	84 7	50 1	3 8	1 88
Christian K Lapp	RH	34	38 1	89 7	49 4	3 7	1 82
Robert F & Joan B Book	RH	27	43 9	87 3	47 4	3 8	1 82
Red Rose Research Center	RH	30	27 7	96 0	46 0	3 9	1 79
Robert H Kauffman	RH	29	51 6	89 4	45 1	3 9	1 76
Amos E King Jr	RH	29	27 0	96 2	46 9	3 7	1 75
Dr Paul S Schantz	Mix	64	16 7	95 5	47 1	3 7	1 75
John K Stoltzfus	RH	36	26 0	80 6	45 3	3 8	1 72
Titus B Stoner	R&GrH	27	25 0	91 3	48 5	3 5	1 72
Andrew G Miller	R&GrH	37	32 0	92 0	41 3	4 1	1 71
Kenneth L Siegrist	GrH	37	37 8	82 3	45 5	3 8	1 71
V Ferry Rohrer	R&GrH	28	33 0	89 1	47 8	3 5	1 69
John S Yost	RH	30	31 0	84 4	40 9	4 1	1 68
Donald S Eby	RH	22	46 0	81 8	44 9	3 7	1 68

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Before you answer, Charlie is head of production and testing at Standard Equipment. He has had a hand in designing most of our equipment including the new "MASTER-BUILT" barn cleaner — all with you in mind. Before your next purchase, write Charlie about our full line for the dairy barn. After all, he knows it inside and out.

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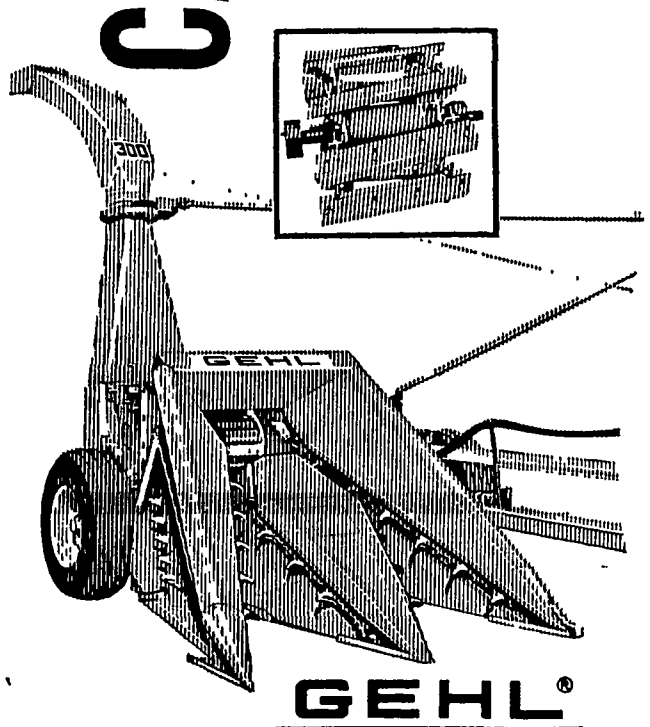

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4-H Club News

4-H Dairy

Lancaster County 4-H'ers will compete in upcoming dairy judging contests

The Lancaster County team will compete in the All-American 4-H Dairy Cattle Judging Contest Monday, September 20 at Harrisburg

The Pennsylvania 4 H Dairy Judging Team, which includes two members of the Lancaster County team, will go to the 4-H National Dairy Judging Contest in Chicago October 11 The two local members of the four member state team, picked by high score in a recent state contest, are Sue Kauffman and Raelene Harbold

Both the county and state team held a practice session at the Masonic Homes Farm, Elizabethtown, Wednesday evening

Flying Farmers Meet

Lancaster and Chester County delegates represented Pennsylvania at a joint get-acquainted meeting between the Virginia Chapter of Region I and the South Carolina Chapter of Region II during the Labor Day weekend at Santee, S C

Homer Graybil, Manheim, and Mr and Mrs Leebert L Logan, West Chester, represented Pennsylvania.

Visitors were present from Maryland, Delaware, Florida, Pennsylvania and South Dakota

4-H Calendar

Tuesday, September 14

7 30 p m —Lincoln Community 4-H Club, Glen Wissler farm

Saturday, September 18

9 a m —District 10 4-H Horse Show, Ludwig's Corner Horse Show Grounds

Veterinarians to Meet

Eighteen scientific papers will be presented during the 89th annual convention of the Pennsylvania Veterinary Medical Association to be held in Lancaster County Sept 21 through 24

The convention speakers will cover both small and large animal topics, including several live demonstrations At least 30 exhibitors will be on hand

More than 350 members of the association are expected to attend the scientific sessions at the Host Farm Motel

Dr Richard H Detwiler, Reading, is the convention's large animal section chairman, and Dr Sherbyn W Ostrich, Wernersville, and Dr Ira M Fredrici, Orwigsburg, are the small animal section chairmen

Dr Henry P Schneider, Philadelphia, PVMA president, will preside

25 Are Eligible for State 4-H Junior Dairy Show

Some 25 Lancaster County 4-H Club members earned blue ribbons in the recent District 4-H Dairy Show

All 25 are eligible to compete in the 16th annual Pennsylvania Junior Dairy Show at the Farm Show Building September 20 By bred, the 25 are

Holstein — Susan and John Frey, 401 Beaver Valley Pike, Lancaster, Gary and Donna Akers, Quarryville RD1; Randy Hess, Strasburg RD1, Bruce Landis, Lancaster RD6, Lynn Royer, 2025 Oregon Pike, Lancaster, Raelene Harbold, Elizabethtown RD1, Linda Kauffman, Elizabethown RD1, Rhoda Stauffer, Ephrata RD1, Sue Kauffman, Elizabethtown RD1

Jersey—Larry and Barbara Aaron, Quarryville RD1, Ellen Schmuck, Peach Bottom RD2

Ayrshire — Curtis Hamilton, 434 N Holly St, Elizabethtown, Paul Walmer, Elizabethtown, Robin Westcott Elizabethtown, Roger Shope, Elizabethtown, Stephen Horton, Elizabethtown.

Brown Swiss — Robert and Linda Witmer, Willow Street RD2

Guernsey—Joyce Groff, Quarryville RD3, Marlin Stoltzfus, Ronks RD1; Susan and Peter Witmer, Willow Street RD1

Seed Your Lawn Now

If you want to see a carpet of green on your lawn next Spring, start seeding it now Write for a free copy of "How to Buy Lawn Seed" from the U S Department of Agriculture

Just drop a postcard to Information Division, Consumer & Marketing Service, U S Department of Agriculture, 26 Federal Plaza (Rm 1653), New York, N Y 10007

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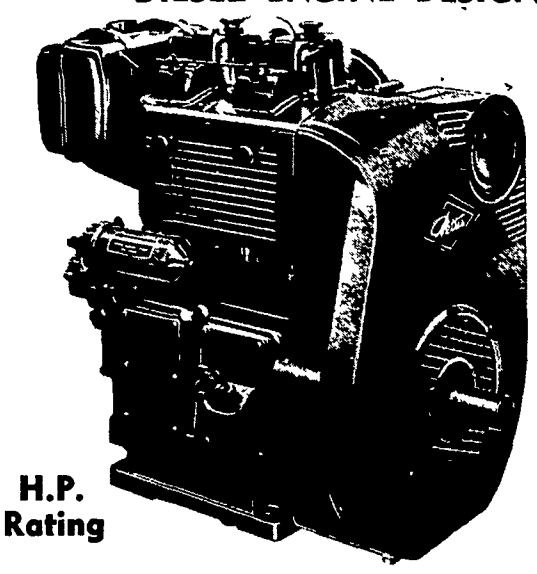

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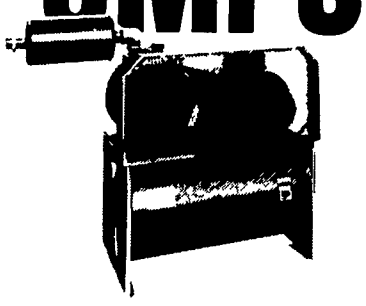

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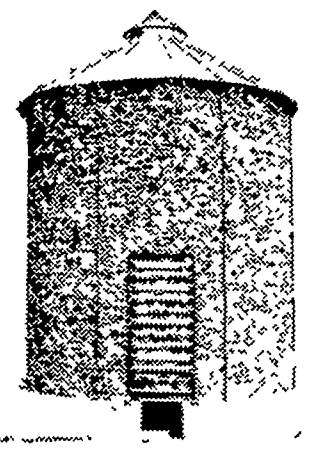

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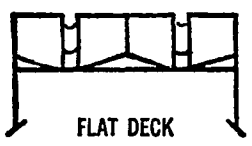
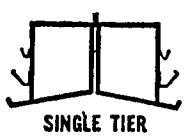
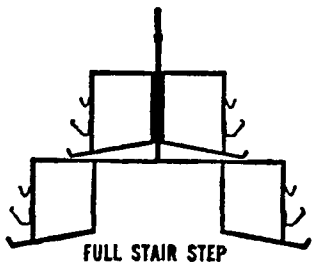


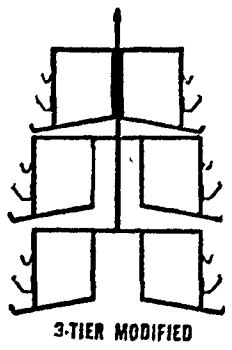
FLAT DECK



SINGLE TIER



FULL STAIR STEP



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- Twice as many birds per foot of feeding and watering trough, compared to conventional systems
- Easier to light and ventilate
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DO YOU HAVE ... TIME CONSUMING NON-AUTOMATED CAGES?

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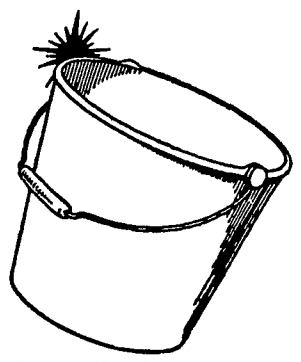
With each 100 lbs. BEACON MILK REPLACER

From now until October 16th we are giving one 12 qt. heavy duty plastic bucket with each 100 lbs. of Beacon Calf Milk Replacer.* These products go into suspension easily, stay in solution. Clean pails show the calves get all the nutrients. Gains are rapid and efficient.



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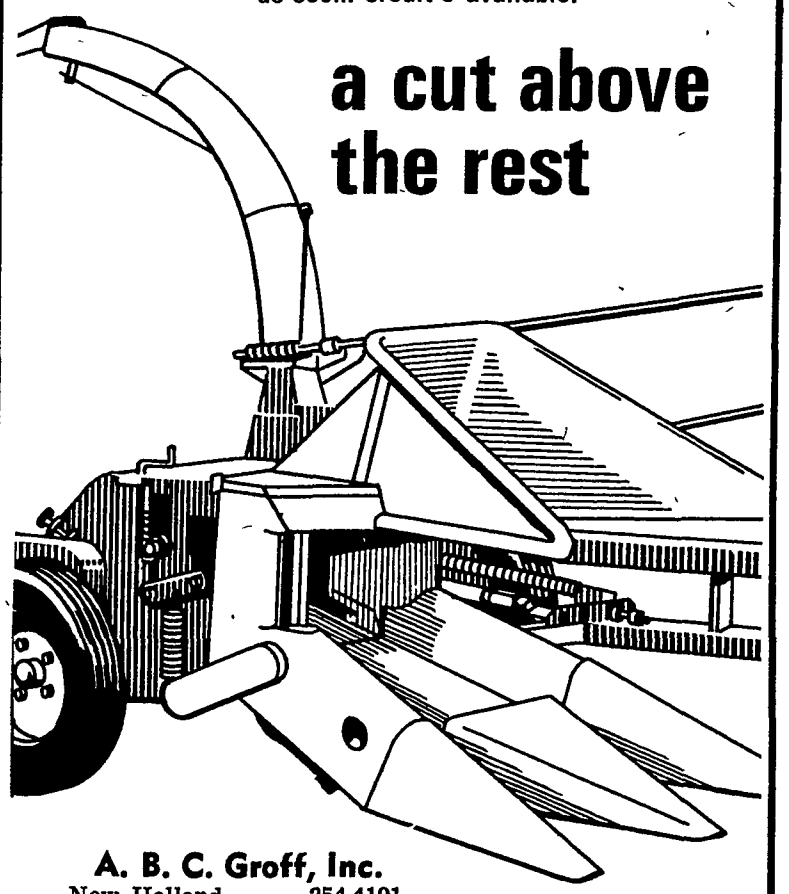
John Deere 38 Forage Harvester is unmatched . . . any way you size it up

Add up the facts that corn attachments have exclusive rubber gathering belts for plug-free feeding; that changing crop attachments is the fastest and easiest around; that the cylinder cutterhead boasts 6 spiraled knives; that there's a built-in knife sharpener; that re-cutter screens are available, and you'll see why it's unmatched. See us soon. Credit's available.



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Habegger Is Named to Pennfield Sales Position

Pennfield Corporation of Lancaster has named Joel C Habegger to the position of General Manager of the Agricultural Products Division, effective immediately

He will be in charge of all Pennfield sales except for the Egg and Poultry Divisions

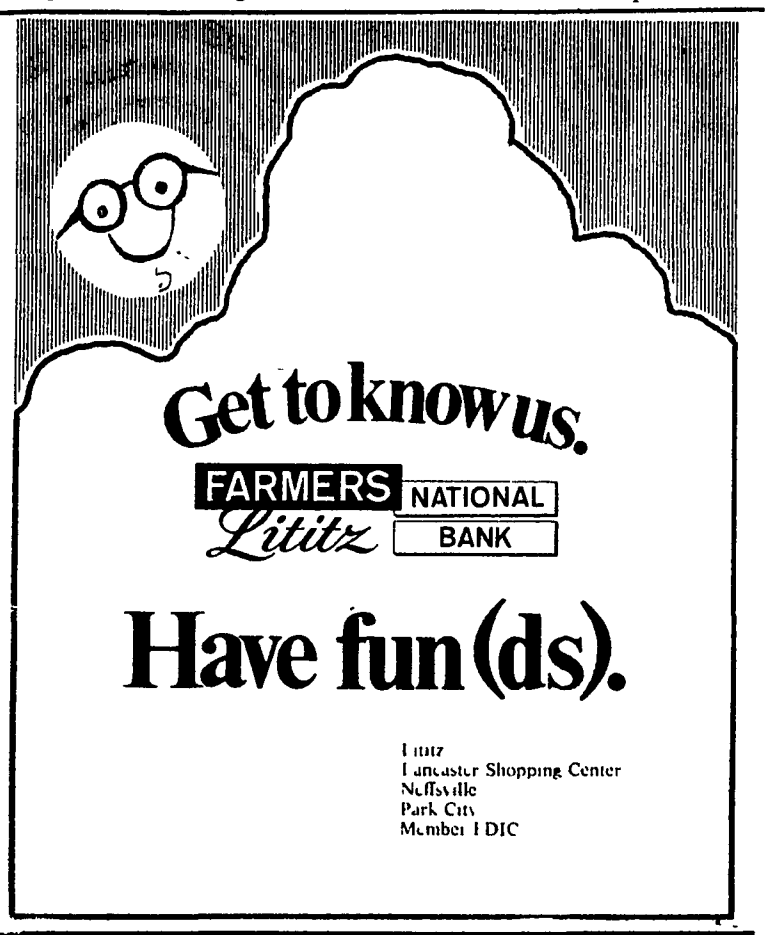
Joel C. Habegger Gets Pennfield Post

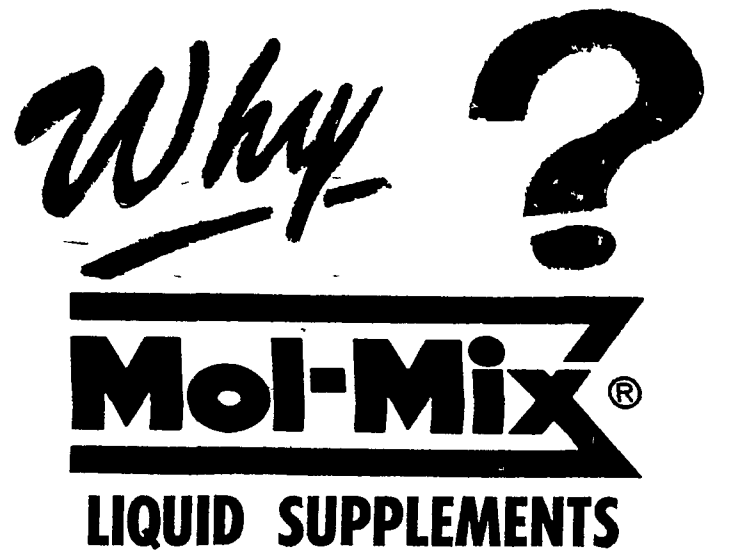
Habegger, of Akron former president and owner of Ebys Mill in Lititz and Hempfield Mills in East Petersburg replaces Hendrik Wentink, of Wyomissing, who will become assistant to Pennfield's president, Robert Graybill

Habegger joined Pennfield earlier this year when he sold his companies to the corporation He has been in farming and the feed business all of his life

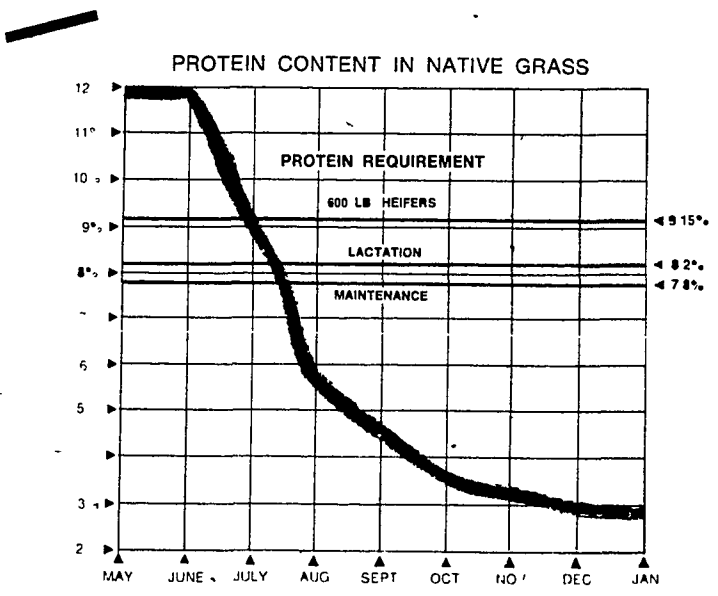
Born on a farm in Berne, Indiana, he started work as a cow-tester for Purdue University while studying there later he was a herdsman in Ohio while attending Ohio State University where he graduated in 1943

After serving in the U S Army, he became a feed salesman for Central Soya Fort Wayne, Indiana, which he represented in Pennsylvania In 1953 he decided to settle in Pennsylvania and go into business for himself He bought Ebys Mill in 1953 followed by the purchase of Hempfield Millls in 1958





Lush grass is packed with extra energy — energy that really puts on those extra pounds. Dry, brown grass lacks the nutrients needed in producing maximum gains. The following chart shows how grass varies in feeding value as the season progresses:



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Mrs. Leon Kreider Helps Get Ready for the Fair in Quarryville

By Mrs. Charles G. McSparran
Farm Feature Writer

Mrs Leon (Martha) Kreider, Quarryville RD1, near the Buck, is a busy homemaker and active community and church worker

She is serving her fourth year as corresponding secretary of the Southern Lancaster County Community Fair Association She has ordered over 1,000 ribbons special rosettes and trophies for the twenty-second annual fair which runs September 15-17 at Quarryville

She also assisted in bundling the premium catalogs for distribution to all advertisers and patrons in the catalog She orders all the supplies for the fair so she is on duty from 6 30 Tuesday evening when people start entering exhibits until all prizes are given out Friday night

She and the other secretaries tabulate all prizes and assist the treasurer in preparing premium checks Last year this fair paid $2,235 in premiums

It is her duty to notify the officers and directors of each meeting of the association and they have seven or eight meetings a year

Benjamin Wenger, Quarryville RD1, is president of the fair association, Kenneth Rutt is general manager, Miss Helen Snyder is recording secretary and Mrs Henry Rohrer is treasurer There are also two vice presidents, two assistant secretaries, assistant general manager and about 30 directors and department heads.

Judging will start with dairy cattle at 10 a m September 15, followed by other judging throughout the day Beef cattle and swine will be judged Thursday afternoon and will go on the auction block Friday at 2 p m

Formal opening of the fair will be at 7 30 p m Wednesday, followed by a talent contest and crowning of the Harvest Queen. The Tug of War which created a lot of interest last year will be held again Thursday evening

The annual parade will start moving at 6 30 p.m. Friday evening, followed by a hymn sing and presentation of Rural Youth awards

The fair is a truly agricultural fair with fine exhibits of farm and home products, livestock, flowers domestic and fine arts There is also a large array of farm machinery and automobiles There is no midway and concessionaries. Gambling is not permitted

The association will serve light meals and some local organizations will man other food stands

Mr. Kreider farmed for 37 years. They owned two adjoining farms in Drumore Township, near the Buck, totaling 200 acres which they improved and modernized They had a herd of 100 cows

Leon's health forced him to quit farming and be became a DHIA milk tester For the past two years he has been a self-employed carpenter He built his own home near the Buck where they now reside

Mr and Mrs Kreider now own a 138 acre farm on Herr Drive in Fulton Township which is farmed by Donald Trimble They bought this farm from Mr and Mrs Ira Rutt At the present time they have about 75 Brown Swiss and Holstein cows and 50 head of young stock They expect to increase the herd to about 85 cows They are in DHIA and ship milk to Abbotts Dairies in Philadelphia They grow corn, hay and barley

Kreiders have two sons Gerald is married to the former Linda Mowrer from Marietta Her parents now live in Elizabethtown They have one son, Brian Gerald bought the two farms in Drumore Township from his parents three years ago and has a Holstein herd of 100 cows This is a very modern dairy operation

Their other son Dale was in the Navy two years He is married to Elaine Kauffman of Safe Harbor They have a son Gregg. Dale works at Snavely & Dosch, Inc , Lancaster, and they live at East Petersburg.

Martha is the daughter of Mrs. L Clayton Overly who resides at the Neffsville Brethren Home and the late Mr. Overly who was an undertaker at Monterey and a cabinet maker and carpenter. He made many coffins for Amish funerals He also built houses and barns

Leon Kreider worked with him as a carpenter for seven years after he and Martha were married.

As a girl, Martha helped her dad make funeral boxes. She says she was her Dad's hired boy She also helped their neighbors with housework before she was married.

Mrs. Kreider has taken an active part in the interest of the Family Health Center which will open October 1 at Quarryville. She was one of the area volunteers who took a survey in behalf of the Center and the Lancaster General Hospital, as compiled in the form of a questionnaire by Roy Lehman who has had three years in medical school and works part time in the hospital lab She also held one of the progressive parties for the benefit of the Center

Kreiders are members of the Mechanic Grove Church of the Brethren. After a break from teaching a Sunday School class, Martha is again starting to teach seven year old children. She is chairman of her church's relief committee. They get together and make comforters and pack clothing and send it to New Windsor, Md. If it is needed locally, they give some there, especially if there is a fire.

Martha is a member of the women's fellowship at church. They meet once a year. Their project is blankets. They send money to New Windsor to buy blankets To make money they serve wedding receptions for a donation and probably their biggest project has been their cookbook "Our Daily Bread" which they had published in June 1962 They are now selling the seventh edition and have sold over 6000 copies of it This book sells itself It has 250 pages of recipes contributed by their church ladies. Four of their members did a number of art illustrations in the book which adds to its attractiveness.

Mrs. Kreider is vice president of the Ladies Auxiliary of the Neffsville Brethren Home. They have four meetings a year. They buy chairs for the infirmary and have bought furniture for the solarium of their new building The women of the Brethren churches take turns of serving as nurses aids for a half day a month. They comb guests' hair, water their houseplants and help the nurses. Mrs. Kreider is well qualified to take her turn at it, as she took a six week's Red Cross course just after she was married.

Both Mr. and Mrs. Kreider sing in their church choir. Leon is a member of the Kreider juartette that has provided wonderful music, not only for their church, but for many churches and other organizations for many years.

Leon has served as a church Deacon for 23 years and Martha consequently has served as a Deaconess that long. As deacons they assist in the church membership visitation. Leon also has taught a Sunday School class of young adults for many years.

Mr. andMrs. Kreider are members of the Friendly Farmers Club of Southern Lancaster County.

Leon is a member of the Pennsylvania Farmers Association and served as membership chairman for the county last year. Mrs. Kreider attends some of the meetings.

Mrs. Kreider has canvassed her local community for the Community Chest and the Heart Fund.

Martha's chief interest or hobbies are her flowers and sewing. She has many beautiful flowers outside their house this time of year and has started raising potted ferns.

She does quite a bit of sewing such as window drapes and a lot of her own clothes. She has made three afghans and did quite a bit of embroidering.

She has a collection of several cups and saucers.

She takes care of their vegetable garden and freezes lots of vegetables She cans their fruit.

One of Mrs. Kreider's hobbies is growing flowers.

Mrs. Kreider is chairman of her church relief committee and made this comforter top. She is holding one of the seventh edition cookbooks her women's fellowship group sells.

Mrs. Leon P. Kreider has her 1971 fair catalog and ribbons all ready for the opening of the Southern Lancaster County Community Fair. She displays reserve and grand champion rosettes, a grand champion of show swine trophy and a reserve champion of show swine plaque.

Her potato salad recipe is her husband's favorite salad.

POTATO SALAD

Pare and cook 6 medium potatoes, adding 1 teaspoon salt and a dash of pepper. When cool cut potatoes real fine.

Cook 4 eggs to hard boil. Add to potatoes.

Add ½ cup cut up celery, and ½ small onion.

DRESSING

1½ cups sugar
¼ cup flour
½ cup vinegar
1½ cups water

Boil above ingredients and add:

1 cup mayonnaise
½ cup prepared mustard

Beat till smooth. Add to potatoes and let season one-half day or over night.

PINEAPPLE CHEESE SALAD

1 pkg. lime jello
1 cup boiling water
1 cup evaporated milk
1 cup cottage cheese
½ cup mayonnaise
1 cup crushed pineapple
¼ cup nuts (optional)

Dissolve jello in water. Stir in remaining ingredients and pour into a one quart pan or mold.

BROKEN GLASS TORTE

I pkg. each lime, orange and cherry jello.

1½ cups hot water for each box.

Put in ice trays. Make the day before. Dissolve 2 pkgs. plain Knox gelatin in ¼ cup cold water. Let stand a few minutes. Add 1 cup hot pineapple juice to gelatin. Cool till thick.

Whip 2 cups cream or Dream Whip until thick, adding ½ cup sugar and 1 teaspoon vanilla.

Cut jello into cubes and add the whipped cream and pineapple mix.

CRUST:

24 graham crackers or 2 cups (crushed)
½ cup sugar
½ cup butter or margarine

Put crumbs in a 13" x 9" pan or a large glass dish, keeping a few crumbs for topping. Add jello mixture. It is attractive and refreshing.

CANNING PICKLES

Wash and cut stem end off pickles. Add enough pickles to make one quart.

ADD:

1 tablespoon salt
⅓ pint of vinegar
⅔ pint water
½ cup granulated sugar

Dash of pepper.

Bring to a good rolling boil and can. Pickles change color.

Farm Women Societies

Society 14

Farm Women Society 14 met Wednesday, September 8 at the home of Mrs. Paul Longenecker, Strasburg RD1. Serving as co-hostesses were Mrs. Warren Hershey, Mrs Melvin Stoltzfus, and Mrs. Ira Rutt.

Devotions were in charge of Mrs. Warren Hershey Members responded to roll call by recalling school day memories

Activity for the day was a miscellaneous sale

Under new business, it was announced that in 1972 the meetings will be held in the evenings

Next meeting will be held at the home of Mrs Murl Clark, Strasburg, at 1:30 p.m. Wednesday, October 13, when Society 14 will entertain Society 22 and County officers.

The program will be given by Sally Ann Brenneman Hostesses for the day will be Mrs. Jason Mellinger, Mrs. Ellis Esbenshade, Mrs Arthur Groff, Mrs. Christian Landis, Mrs. Merle Lefevre, Mrs. Laverne Mylin and Mrs. Ira Kreider.

Society 26

Farm Women Society 26 met at the Pepsi Cola Building, Manheim Pike, with Mrs Amos Landis as hostess Assisting was Mrs. Harold Esbenshade

Devotions were led by Mrs Howard Spiling The program featured Dr Gerald Chapman from the Cleft Palate Clinic He spoke and showed slides on the work at the Clinic.

A short business meeting was conducted by the president, Mrs Robert Summy Members voted $100 to the Cleft Palate Clinic

The next meeting will be at the home of Mrs Harold Musser,Elizabethtown RD3, at 7 30 p m on Sept. 23 Joann Hess will be the guest speaker.

Farm Women Calendar

Saturday, September 11

1:30 p m.—Farm Women Society 1, home of Stauffer sisters, Lititz RD3.

1.30 p.m.—Farm Women Society 2 meets

6:30 p m.—Farm Women Society 25 anniversary banquet, Highville Fire Hall.

3 p m.—Farm Women Society 19 square dance, farm of Mr. and Mrs Richard Nissley, Bainbridge RD1

Farm Women Society 6 entertain patients, Harrisburg State Hospital

Tuesday, September 14

1 p m —Farm Women Society 22, home of Mrs Clarence Rohrer, Smoketown

7 30 p m —Farm Women Society 28 entertain Society 4, Farm and Home Center

Thursday, September 16

Farm Women Societies 18 and 19, entertain guests at Conestoga View

Saturday, September 18

2 p m —Farm Women Society 3, Mrs Earl Latshaw, hostess

2 p m —Farm Women Society 8, Chiques United Methodist Church, Mount Joy RD2

Women's Event Slated in October

"The Widening World of Women" is the theme of a seminar for women in southeastern Pennsylvania to be held at King of Prussia October 19 and 20, 1971.

Choice, challenge and change will be explored during the program which features outstanding speakers as well as workshops for discussions .

Dr. Haim Ginott and Judge Juanita Kidd Stout are keynote speakers for the Tuesday program; Dr William Smith, Penn State University will close the program Wednesday Workshops will be held each day

For further information call or write June Wilke, Extension Home Economist, 402 North Wing, Courthouse, West Chester Pa Phone is 696-3500

Registrations are due September 15 After this date a late registration fee will be charged The program is open to all women regardless of their participation in the Extension program.

Ladies, Have You Heard?

By Doris Thomas, Extension Home Economist

New Non-Cling Nylons

Manmade fibers with built-in easy care signaled a new era in washability, from wearables to walkables, clothing to carpets. But the modern day miracles also introduced a problem — static.

THOMAS

This electrifying force cause material to creep and cling and may give off unintended and not romatically induced sparks when one person touches another after walking across certain carpets. Many aspects of the static problem have been solved by industry.

Now it looks as if MOST of the creep, cling and tingle will be gone from wonderfully durable washable nylon. Major fiber companies are not making "anti-stats." It's not that the hair-raising static is gone, but simply dissipated more quickly as happens with natural fibers.

But there are other bonuses. The new nylons absorb moisture faster, making clothing feel cooler and more comfortable Anti-static properties also increase soil resistance and soil releasing characteristics. Whiter whites and brighter colors are the order of the day.

First introduced in women's intimate apparel, the "anti-stats" graduated to pantyhose and men's socks and are now moving into the outerwear field

Conventional nylon will be "old-fashioned" before so very long it seems To the consumer, the chemistry behind it all is unimportant, but the results are certain to be appreciated

To a lesser degree, polyesters and acrylics, also wonderful washables, are static prone It's encouraging to note that these synthetics are also under close scrutiny by industry laboratories to eliminate the negative—static—and increase the positive—easy washability

Many Uses Of Glycerine

Glycerine, a clear, colorless, syrupy liquid, is a substance derived from animal and vegetable fats.

Commercially, millions of pounds of glycerine a year are used in products bought for personal and household use Dentifrices and skin lotions are among the more important

It has long been used in the food field as well, since it holds moisture in products that would otherwise dry out Processors add glycerine derivatives to improve such foods as confectionery, gelatins, and frozen desserts

And pharmaceuticals, for internal and external use, may contain glycerine

There are also many conveniences that arise from its availability both on the kitchen shelf and in the medicine cabinet As a convenient household helper, keep a bottle of glycerine handy Here are just a few suggestions for its use

Kitchen utensils such as rotary egg beaters, meat choppers and others with cogs that require oiling, should be lubricated with a few drops of glycerine instead of machine oil If you use oil there is always a danger of its contaminating the food, but glycerine is harmless, and it gives off no unpleasant flavor

A teaspoon or two of glycerine added to your regular recipe for blended or boiled icing will help keep it from drying out

After cleaning a bathroom mirror, rub it with glycerine to leave a microscopically thin film so your mirror won't steam from the hot water of your shower

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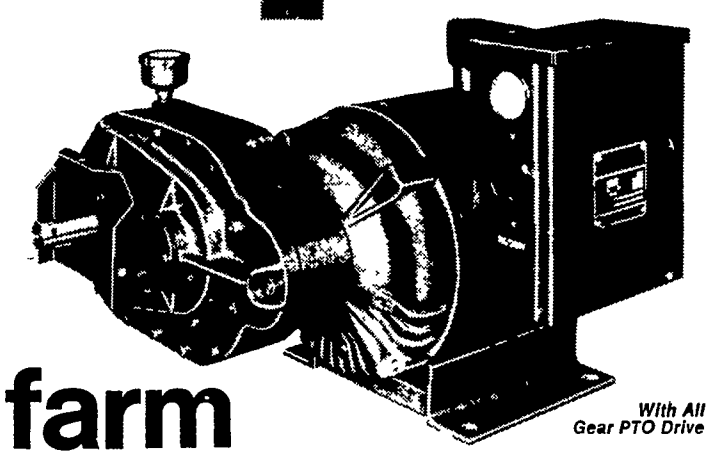

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Spice CABINET

SUMMERY CREAM DIP

2 tsps. sugar
2 tsps. lemon juice
½ tsp. grated orange rind
¼ tsp. cinnamon
1 cup dairy sour cream

Stir sugar, lemon juice, orange rind and cinnamon into sour cream Blend well and refrigerate for at least one hour Serve at room temperature Makes one cup

FRUIT KABOBS

Arrange a variety of fresh fruits (melon balls, strawberries, pineapple chunks, peach or plum slices, banana slices, cherries, etc) on long bamboo skewers Dunk in Summery Cream Dip

Ida's Notebook

By Ida Risser

As I stumbled through the meadow in the misty morning, while rounding up the cows for milking, I walked into some burning nettle. If you aren't familiar with this weed, you can't appreciate how thoroughly it can awaken you simply by brushing against your skin.

The cows are as reluctant to "rise and shine" as I am They use a wooded area, which is covered with about a foot of sand, as a sleeping place. With a little urging they start for the barn — all except the soon-to-be mothers who know they are excused

Then, I see a huge crane winging slowly overhead making an odd sound and the early morning trip is worthwhile.

* * *

When we visited the Pennsylvania Dutch Days at Hershey last month, we saw many interesting things and even got a few ideas as to how we might finish and decorate some "old" articles in our home

However, we were struck with the commercialism of the whole affair Many of the numerous articles for sale appeared to have no direct or indirect connection to early Pennsylvania Dutch crafts

The profit motive detracted from the worthwhile demonstrations of crafts

Nowadays we hear so much of recycling or reusing things It seems to me to be only a new word for a principle by which I've lived all my life Passing clothes from one child to another is just one example Of course, the fellow at the end of the line gets either patches on patches or hopefully a new garment

This old saying covers the subject "Eat it up, wear it out, make it do or do without"

"Nothing gives you more leisure than being right on time."

ORDER YOUR FALL SEED GRAIN NOW

- Balbo Rye
- Cert. Pennrad Barley
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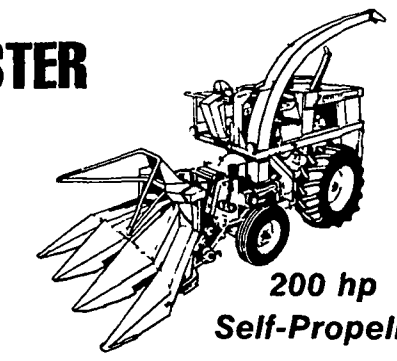
HESSTON 4000 FORAGE HARVESTER



200 hp Self-Propelled

The 4000 is more than a match for the toughest, tallest forage crop you can name. Its 200 hp Caterpillar V-8 diesel power plant and high-capacity cutter let you harvest up to 100 tons of forage per hour. Come in today for a demonstration.

ALSO AVAILABLE MODEL 2000 PULL TYPE

HESSTON

Several of these units have been sold in Lancaster County this year. Agricultural Sales Division.

Stauffer Diesel, Inc.

W. Main Street, New Holland, Pa. 17557
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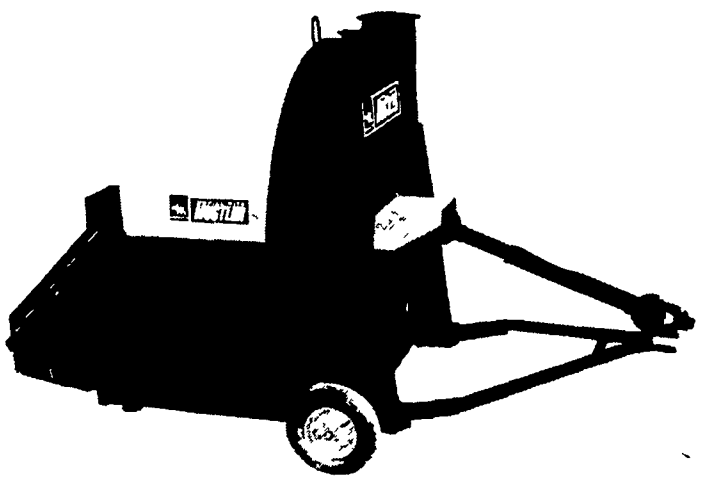
Let Us Demonstrate Our NEW 56" FILL-RITE BLOWERS and RECUTTERS



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- Starline Unloaders
- Endless Belt Feeders

We sell tapered board No. 55 chain and head units for-do-it yourself'ers.

We have new and used single chain or belt conveyors in stock. Check our prices before you buy.

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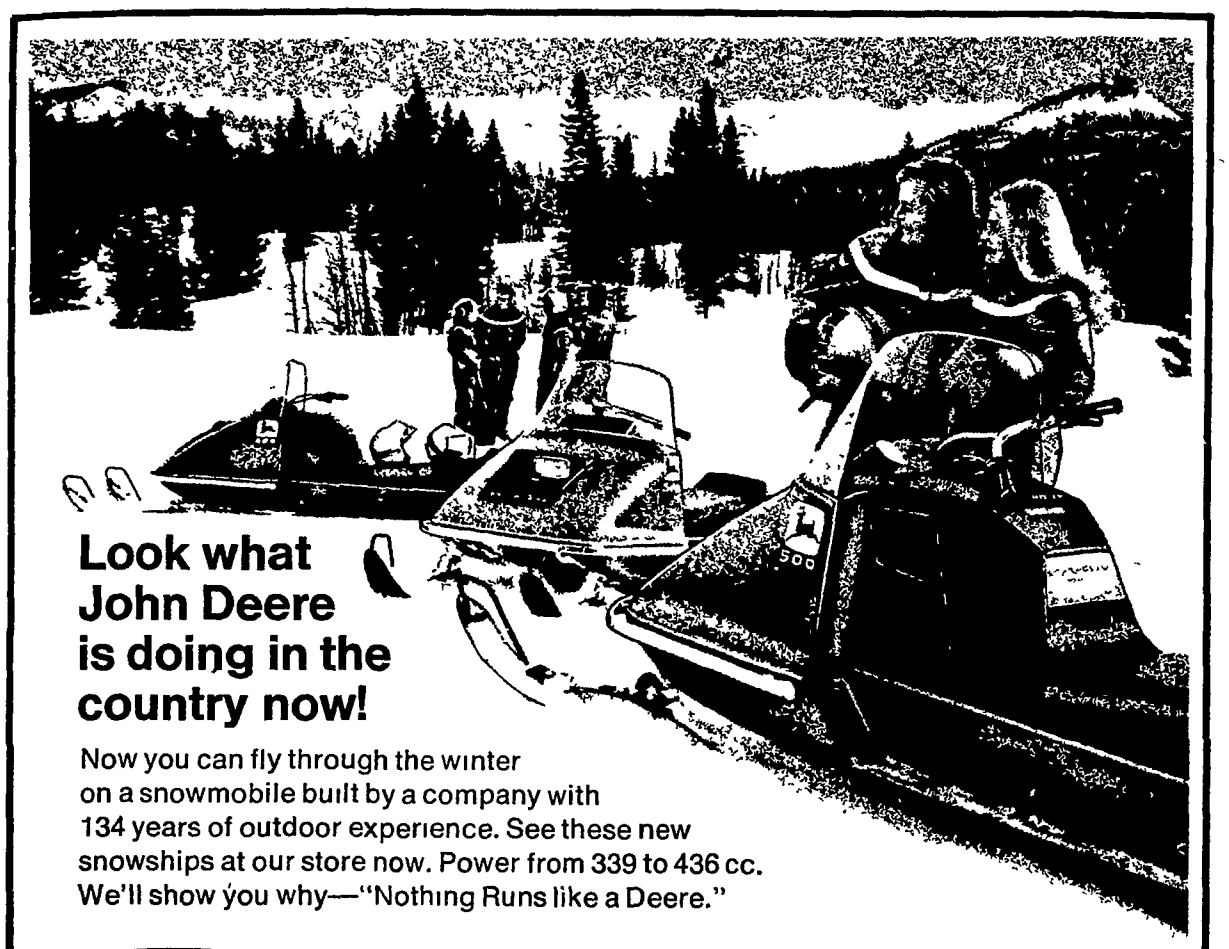

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Landis Bros. Inc., Lancaster 393-3906
Shotzberger's, Elm 665-2141

by MARY LEE

Seeking for instant and easy solutions to all problems can lead to many pitfalls, according to Chicago businessman, Joseph B Lanterman, chairman of AMSTED Industries.

Speaking to a group of young people he said, "On the campus, in politics or business, it is tempting to reach for the easy solution . . . but today there is a great need for solutions based on facts and on study. . . . Leadership must be based on foundations of stone rather than on the shifting sands of whim and prejudice.

Alliance of Harmony

"We all must work toward the establishment of ideals but it should be done within the governmental framework set up for change. The overthrow of that framework only leads to authoritarian action," he went on, "and that is an atmosphere where the American Dream cannot flourish. . . . What we need now is an alliance of harmony between our people."

Albert Einstein expressed this need for cooperation in these words: "A hundred times every day, I remind myself that my inner and outer life depends on the labors of other men, living and dead, and that I must exert myself in order to give in the same measure as I have received."

Cooperative Efforts

Mr. Lanterman added, "As we move forward in our cooperative efforts, we do have cause for optimism. . . . It is true that the voice of crisis is more shrill; the immediacy of our communications media has made it so . . . But it is not an insurmountable wall of challenge.

"Past generations have faced equally stubborn tasks from their view, but solutions have been found, and their hope for the accomplishment of the American Dream has remained untarnished."

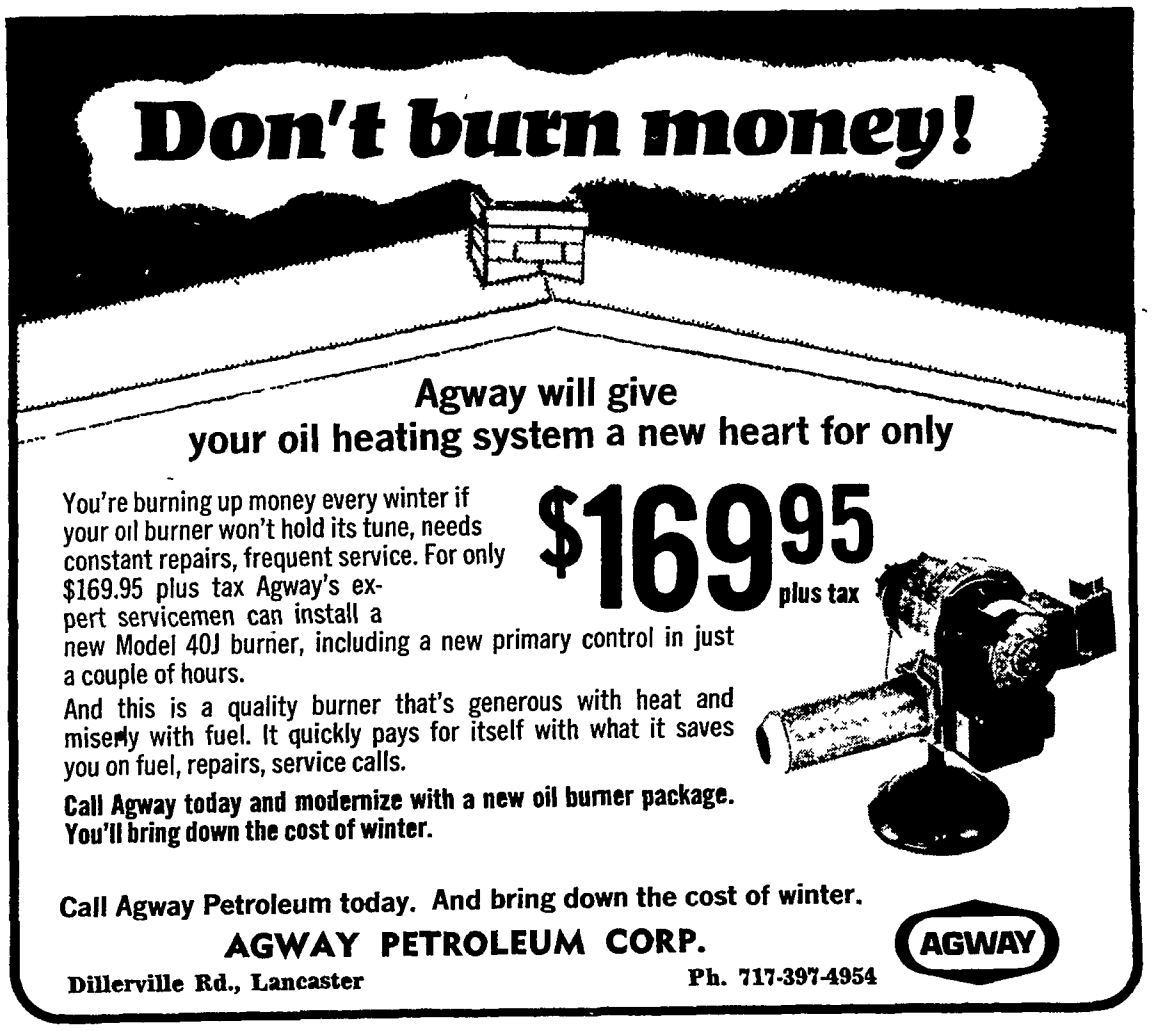
* * *

No doubt about it, this is the age of youth. They've revolutionized our music, art, fashions and moral concepts. One thing they haven't changed is the appeal of beautiful gemstones.

There are some 2,000 identifiable gems of which some 200 are important But as far as today's fashion is concerned there are just 20 gems that are top favorites.

Although early man did not have modern instruments to identify gemstones, he did put them in the right "pecking" order according to their hardness, durability, sparkle. The stone age ax, for example, was made of jade, the most durable of gems.

Typically, diamonds are the hardest gem, rubies the most chemically inert, and zircons are tops in thermal resistance. Following diamonds in order of hardness are corundum (the sapphire and the ruby, the sapphire and ruby stars, the Linde synthetic stars).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Agway will give
your oil heating system a new heart for only
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You're burning up money every winter if your oil burner won't hold its tune, needs constant repairs, frequent service. For only $169.95 plus tax Agway's expert servicemen can install a new Model 40J burner, including a new primary control in just a couple of hours.
And this is a quality burner that's generous with heat and miserly with fuel. It quickly pays for itself with what it saves you on fuel, repairs, service calls.
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Call Agway Petroleum today. And bring down the cost of winter.
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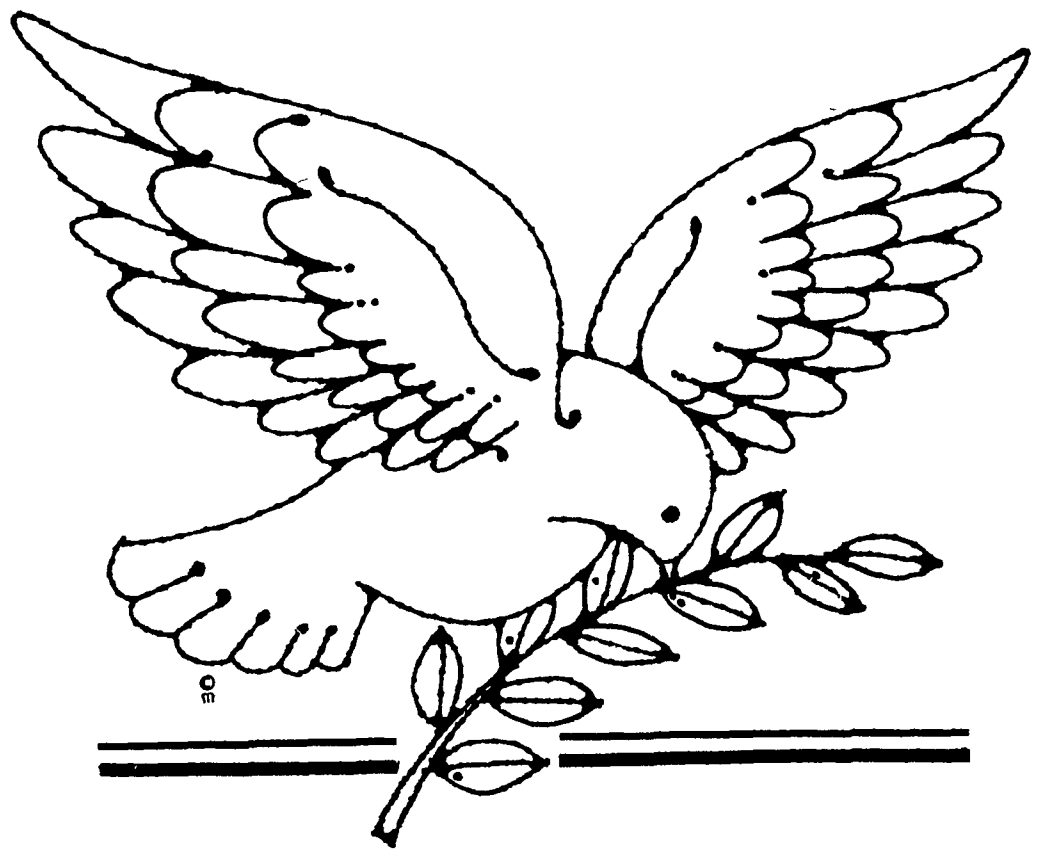
Phone 768-8916



Your family's peace and security is an essential need — now and in the future.

It's nice to know there's a full service bank on your side! Ready to help with the financial needs of Savings and Checking Accounts.

See us soon.

The Farmers National Bank of Quarryville
Quarryville, Penna. Ph. 786-7337
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NOW!
Prepare For Seeding
Call us for prompt service on:
LIMESTONE - Truck Spread Fast Service
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And many other bulk blended analysis.
Available in bags, bulk
Trailer spreaders or custom truck spreading.

REMEMBER US FOR
ANHYDROUS AMMONIA
AFTER FALL PLOWING!

Don't forget to top dress alfalfa this fall
Available:
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Boron and Magnesium can be added

BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.
GROFFTOWN RD.
LANCASTER, PA.
Ph. 392-4963 or 392-0374

Mast Places First In Berks Co. Event

Nevin Mast of the Twin Valley FFA Chapter placed first in dairy judging competition recently in the Berks County FFA Dairy and Livestock Judging Contest at the Kutztown Fairgrounds

Bob Evans of Twin Valley also placed seventh in dairy judging Other chapter members entering the contest were Fred Mast, Jim Stoltzfus, Terry Murray, and Robert McGowan

In other activities at the August 20 event, Glenn Vickers was ninth in the livestock judging contest Vickers transferred to the Twin Valley from the Walter Biddle Saul School of Agriculture in Philadelphia last year.

Other Chapter members participating in livestock judging were Paul Oldham, Herman Arters, Melvin Houck and Frank Stoltzfus, who is president of both the Twin Valley Chapter and the Berks County Association

Stoltzfus also placed second among eight contestants in the Berks County FFA tractor driving contest The contest involved tractor safety, maneuvering a manure spreader through an obstacle course and backing up a four wheel wagon

Wayne Mill Opening Program Set

James McHale, Pennsylvania Secretary of Agriculture, will speak at the opening of the new Wayne Feeds mill near Lancaster.

The program from 10 a m till 2 p m Tuesday, September 14 also will include mill tours, entertainment and a free bar-b-que lunch

Directions and parking details, as well as tickets, are available by contacting the local Wayne dealer, Wayne salesman or calling the Lancaster plant

The new mill is reported by Allied Mills, producers of Wayne Feeds, as one of the most modern in the industry. The plant will serve farming in Pennsylvania and western New York.

Tours and luncheon for 3,000 to 4,000 dealers, farmers, civic and government officials is planned.

Cancer of the larynx strikes more men than women. With early diagnosis and treatment the survival rate continues to improve, according to the American Cancer Society

World's Deepest Well

The world's deepest natural gas well has been completed It produces 20 million cubic feet of natural gas a day from 4.36 miles beneath the West Texas desert, according to Texaco, Inc.

Worker Killed, But Saves Girl

A 31 year-old migrant worker gave his own life Sunday to save a seven-year-old girl from being run over by a drifting farm wagon and tractor, Lancaster State Police said

The worker, Isih Samuel, was apparently crushed to death when the drifting cast iron wagon pinned him against the side of the barracks type migrant workers quarters on the farm of Charles Ressler, Peach Bottom RD2

Police said Samuel, believed to be from South Carolina, had snatched the girl, Shirley May Colay, a daughter of another farm worker, out of the path of the runaway wagon and held her up out of harm's way

"He apparently lifted her up out of the way, but the wagon hit him on the chest, pinning him against the building," State Trooper Serel Ulrich said

The girl dropped to the ground unharmed, he added.

U.S. Brochure Explains New Potato Standards

A just published brochure, "The Revised U S Grade Standards for Potatoes," is now available to potato growers, packers, shippers and other interested parties, the U S Department of Agriculture's Consumer and Marketing Service announced recently

The brochure covers and explains the purposes and use of the grade standards, and tells what the principal changes are and why the standards were revised, according to C&MS' Fruit and Vegetable Division

Single copies can be obtained without charge by writing to Information Division, C&MS, U S Department of Agriculture, 26 Federal Plaza (Rm 1653), New York, NY 10007

Kunzler Official Dies

John Carl Dalton Sr, 62, of 1457 New Holland Pike, Lancaster, died unexpectedly at 8 30 a m Sunday at his Summer cottage near Annapolis, Md.

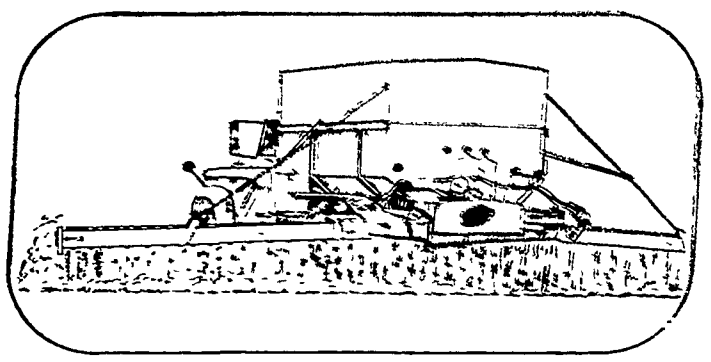
He was a member of the Grand View Heights United Methodist Church, the Lancaster County Swine Breeders Assn , the Pennsylvania Livestock and Allied Industries Assn , and the RETA

He was semiretired as general plant manager of Kunzler & Co , where he worked the past 25 years He worked in the meat industry over 40 years.

New Zealand's Fauna

New Zealand has not a single indigenous mammal. There are no snakes, but there are a few lizards peculiar to the country. The dominion is the sole habitat of many species of birds, including the kiwi.

Apply Lime In The Fall For A Better Crop Next Summer



Fall liming assures proper limestone distribution in the soil, ready for spring planting. The freezing and thawing of winter aid in the process of limestone dissemination. So, why wait, correct your soil deficiency now by liming, and reap a bigger harvest next summer.

MARTIN'S LIMESTONE
Blue Ball, Pa. 354-4125 Gap, Pa. 442-4148

Gas-Lite
NAPHTHA

Have a very satisfactory fuel for gasoline lanterns and save you money in barrel lots delivered by tank truck.

Also tank truck delivery of GULF home-heating Oils, Kerosene, Diesel Oil and Gasoline for trucks & tractors.

W. L. Zimmerman & Sons
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LAWN GRASS
FOR A GREENER, FINER LAWN

ECONOMICAL ONE LB. COVERS 250 SQ. FT.

1 lb. box	1.35
5 lb. box	5.95
25 lb. bag	21.50
50 lb. bag	42.50

P. L. ROHRER & BRO., INC.
Smoketown, Pa. 397-3539

Purina Dairy Conditioner Special can prepare cows for good production at low cost

If you're not among the many good local dairymen who have started mixing Purina Dairy Conditioner Special with your own grain to build a research-proved dry cow ration, it can pay you to check into this low-cost way of feeding dry cows.

Purina Dairy Conditioner is a 16 percent protein ration, fortified with extra Vitamins A and D plus phosphorus to help guard against milk fever.

To help you save on dry cow feeding, Purina Research recommends varying feeding levels, depending on cow condition and the quality of your roughages. For example, if a cow is in good condition and your roughages are of excellent quality, you would feed less Purina dry cow ration than if the cow were in only fair condition and if the roughages were of only fair quality.

*Reg. Trademark—Ralston Purina Co.

Using Purina Check-R-Mix* formulas we can build you a low-cost dry cow ration, combining Purina Dairy Conditioner with your grain. Or, if you're feeding low-protein roughages, it may pay you to feed Dairy Conditioner "straight" — just as it comes from the bag.

More and more successful area dairymen are proving that good dry cow feeding pays off in extra cow condition — and extra milk production in the next lactation. For example, 100 to 200 pounds of additional body weight at freshening can pay off in 1,000 to 2,000 pounds of extra milk during the lactation.

Drop in soon and get your free copy of the Purina Dry Cow Program folder We'll be glad to point out how Purina Dairy Conditioner Special can help prepare your dry cows for good production at low cost.

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Rheems

PURINA CHOWS

READ LANCASTER FARMING FOR FULL MARKET REPORTS

All Day Consignment Sale

FRIDAY, SEPT. 17, 1971

at 9:30 A.M.

on North Maple Ave., Leola, ½ mile North of Rt. 23; Watch for Sale Sign.

Tractors, Farm Machinery, Int. 500 Diesel Crawler with Loader 4 in-one bucket, D2 Cat. with loader, Gehl and New Holland Grinder and Mixer, good cond.; New Idea and Oliver 2-row and John Deere #18 Corn Pickers, good cond.; Horse Implements, Lumber, New Hardware, tools, etc.

Sale by DAVID H. GOOD

We sell on commission

Not responsible for accidents

Frank & Paul Snyder, Aucts.

•SPECIAL FALL FEEDER SALES•

Friday Evenings At 7 O'clock

September 24

October 1, 8, 22

All-Charolais Show & Sale October 8

November 5 and 19.

VINTAGE SALES STABLES INC.

Box 100, Paradise, Pa. Lancaster County

The Heart of Pennsylvania Steer Feeding Country

Anyone Wishing to Consign Cattle Telephone

Area Code 717 - 442-4181

KENNETH E. HERSHEY, MANAGER

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1971 SPECIAL FALL SALES 1971

Abingdon Livestock Market, Inc.

A FEDERALLY SUPERVISED MARKET

ABINGDON, VA. Phone 628-3551 — Area 703

HOLSTEIN STEERS	TUES., SEPT. 14—7 pm
ANGUS STEERS	TUES., SEPT. 21—7 pm
ANGUS CALVES	TUES., SEPT. 28—7 pm
HEREFORD STEERS	TUES., OCT. 5—1 pm
STATE FEEDER CALVES	TUES., OCT. 12—7 pm
OPEN FEEDER CALVES	TUES., OCT. 19—1 pm
CHAROLAIS	SAT., OCT. 23—1 pm
(The Charolais is Private Production)	
HEREFORD STEERS	TUES., OCT. 26—7 pm
ANGUS COW & HEIFERS	MON., NOV. 1—7 pm
Sponsored by Virginia Angus Association	
OPEN FEEDER CALVES	TUES., NOV. 9—7 pm
HEREFORD COWS & HEIFERS	WED., NOV. 10—7 pm
Sponsored by Virginia Hereford Association	

On all sales scheduled for 1 p.m. cattle will be weighed-in the DAY BEFORE SALE.

On all sales scheduled for 7 p.m. cattle will be weighed-in and SOLD SAME DAY.

1971—SPECIAL CATTLE SALES—1971

Tazewell Livestock Market, Inc.

TAZEWELL, VA. Phone 988-4431 — Area 703

HOLSTEIN STEERS	WED., SEPT. 15—1 pm
ANGUS STEERS	WED., SEPT. 22—1 pm
HEREFORD STEERS	WED., OCT. 6—1 pm
STATE FEEDER CALVES	WED., OCT. 13—1 pm
CLINCH VALLEY FEEDER CALVES	WED., OCT. 20—1 pm
HEREFORD STEERS	WED., OCT. 27—1 pm
TAZE. HEREFORD BREEDERS	FRI., NOV. 5—1 pm
Registered Bulls, Heifers — F-1 Heifers	

All cattle in the sales at both markets will be officially graded by Virginia Division of Markets.

AMA Reports on Doctors in Rural Areas

Here's a tip for the rural community that doesn't have a physician and wants one· "Look for an MD who grew up in a small community, perhaps even in the same part of the country," suggests the current AMA UPDATE (July/August)

Some 132 rural counties in 26 states are presently without a non-federal physician - "Paradoxically, most MD's who live and practice in rural areas enjoy their work," says Dr Bond L Bible, secretary of AMA's Council on Rural Health "Once he has established his practice there, a doctor isn't likely to leave."

Nearly half the physicians polled in a Council survey who were practicing in towns smaller than 2 500 said they were brought up in a small town, Dr. Bible says.

AMA is helping small communities solve their medical care problems in several ways The Association's Physicians' Placement Service helps communities find a doctor, and vice versa

Particularly in sparsely-populated areas, "we urge groups of communities to establish a centrally-located medical center with a group practice, together with mobile health units or satellite health stations," Dr Bible says "Thanks to today's automobiles and roadways a doctor may be 15 or 20 miles away in distance, but only minutes away in time"

In one 4000 square mile area of Washington State, with a population of five persons per square mile, AMA is supporting a pilot project to extend the capability of medical services in such areas "It's a team approach, basically, in which the area's eight doctors coordinate their own efforts, and those of physician's assistants (called Medex), nurse practitioners, social workers and community health people," Dr Bible explains

(Medex are former medical corpsmen, returned from the armed forces, who have been retrained to serve as physician"s assistants)

Shropshire Bred Ewe Sale Slated

Shropshire breeders in Pennsylvania and Maryland will sponsor a bred ewe sale in conjunction with the Keystone International Livestock Exposition in Harrisburg next November The Keystone Exposition was formerly called the Pennsylvania Livestock Exposition

While several other sheep breed organizations have held bred ewe sales at the exposition in the past ,the Shropshire sale will be a first for the Shropshire breed

L G Johnston, of Sewartstown, Pa , treasurer of the Penn-Mar Shropshire Breeders Club and chairman of the bred ewe sale committee, states that the bred ewe sale is an outgrowth of renewed interest in the Shropshire breed in this area A survey conducted by the Penn-Mar Club in February indicated a large number of breeders who were either interested in consigning ewes to the sale or in buying at the sale

The Livestock Exposition will establish a new class for Shropshire sheep, the Bred Yearling Ewe Class The ewes will be judged during the day and sold at auction that same evening All ewes entered in the show will self at the auction

Inquiries about the sale should be addressed to L G Johnston Box 25, Micar Farms, Stewartstown, Pa 17363

PUBLIC SALE

WEDNESDAY, SEPT. 15, 12:30

Located approx. 1½ miles North of Lititz along Rt. 501.

44 HEAD GRADE HOLSTEINS

Vacc. & Blood Tested.

34 Milk Cows with a 15,220 avg.
4 bred Heifers including 1 red & white Holstein
6 Yearling Heifers

This herd has A.B.C. breeding.

30+ Surge Alamo Vacuum Pump, 3 - 50 lb. Surge milker units, 2 stainless steel buckets with lids, stainless steel tubs, utensil rack, gas heater, 2 cow mats, 2 Stewart clippers, 1 new.

APPRÓX. 60 ACRES STANDING CORN

Starting 12:30 prompt with dairy equip., corn then cattle.

Sale by
TITUS BOLL

Wilbur H. Hosler - Auct. - 626-5943

Food by — Erb's Sunday School Class

Get a FREE Transistor Radio

You are invited to test-drive a big capacity Badger Manure Spreader and prove to yourself that it's the best spreader for your farming operation. You get a FREE 10 transistor pocket radio for just trying either the 200 or 240 bushel model. There's no obligation.

DEMONSTRATOR DISCOUNT

If you decide to buy the spreader you have tested we're offering a special demonstrator discount. Call or write for demonstration.

SHOW-EASE STALL CO.

523 Willow Rd., Lancaster Ph. 299-2536

"Yours for Better Dairying"

John E. Kreider

Badger *Bold Ideas That Work!*

VIRGINIA BEEF YEARLING STEER SALE

HARRISONBURG, VIRGINIA

VIRGINIA BEEF YEARLING STEER SALE

HARRISONBURG, VIRGINIA

TUES., SEPTEMBER 14, 1971
7 00 P M (E D T)

Rockingham Livestock Sales, Inc.

800 STEERS
CROSSBRED ANGUS HEREFORD

1 Steers weighing from 600 - 1000#
2. All cattle dehorned or polled
3 Steers officially graded and sold in uniform lots of choice, good, medium and common.

VIRGINIA BEEF FEEDER CALF SALE

HARRISONBURG, VIRGINIA

TUES., SEPTEMBER 21, 1971
7 00 P M. (E D T)

Shenandoah Valley Livestock Sales, Inc.

800 CALVES
CROSSBRED ANGUS HEREFORD

1. Steers and heifers weighing from 300 - 700#.
2. Dehorned, vaccinated for shipping fever and blackleg, malignant edema
3. Heifers guaranteed not bred, 20% refund if bred. Steers guaranteed, 10% refund on stags.
4. Calves officially graded and sold in uniform lots of fancy, choice, good and medium.

TRY A CLASSIFIED AD – IT PAYS!

FEEDER PIG SALE

SATURDAY, OCT. 2, 1971

1:30 P.M.

2½ miles south of Bethel from U.S. 22 and 6 miles north of Myerstown, Pennsylvania along U S. 501.

350-400

40 - 60 Pounds Choice Feeder Pigs

Hamp-York-Duroc cross. All pigs are vaccinated for erysipelas. Castrated, wormed, sprayed for lice and mange. All pigs were raised on this farm. No outside pigs will sell on this sale. These are some of the finest quality pigs in the East.

NORMAN M. MARTIN

Route #1 — Myerstown, Pennsylvania 17067

14th ANNUAL

FALL SPECIAL FEEDER SALE

Feeder and Replacement Cattle

MONDAY, SEPT. 13, 1971

7:00 P.M. DST

300 Head Hereford, Angus and Charolais Steer and Heifer Calves

300 Head Hereford, Angus and Charolais Yearling Steers and Heifers

200 Head Holstein and Crossbred Steers and Heifers.

If you are planning on buying feeder cattle, this is the sale to attend to buy some of the better Va. Cattle.

For further information contact

Thomas Eagle 703-459-4402 — or — **Harry Gochenour** 703-459-4778

Woodstock Livestock Market, Inc.

On US Route 11 — **Woodstock, Va.**

The Livestock Auction Center that Farmers of Shenandoah County help to build larger and better.

Public Auction

NEW & USED FARM & INDUSTRIAL EQUIPMENT

FRIDAY, SEPT. 17, 1971

10 A.M.

Located — 4 miles north of York, Pa. on Route 181 or 20 miles south of Harrisburg from Interstate 83 — Exits 10 or 11.

Farm Machinery, tractors and some industrial equipment.

Tractors — IH 706 Gas w/3 lt. hitch, IH 340 w/loader, IH 140, IH 650 Diesel, Farmall Super H, Super A, AC D17 Diesel, AC 160 Diesel w/400 hours, MF 65 Gas w/loader, MF 65 Diesel, JD 720 Diesel, Oliver 1550 and others.

Farm Machinery — Plows, Disc Harrows, Cultipackers, etc.

Corn Pickers — JD 237, JD 227, 2 NI #10, NI 323 1 row pull type, 2 N.I. #324 2-row pull type, 3 NI Super Mtd. pickers to mount on IH and JD tractors, one new New Idea #323 pull type picker.
A late model IH 47 baler, New Wagons, rotary mowers, 3 pt. blades, post hole diggers, tractor crimpers, grain bins, etc.

Some industrial equipment.

Note — We will have more tractors and equipment on sale date due to daily buying and trading.

Terms: Cash or good check

York County Farm & Industrial Equipment Co. Inc.

Box 222, Emigsville, Pa.
Phone: 717-764-6412 or 764-5115

COMPLETE AUCTION SERVICE

Sale Register

SAT. SEPT 11—10 A.M. Public Sale of Mechanic and Carpenter Tools located 4 miles South of Lancaster, 236 Willow Street Pike, Willow Street, Pa. Sale by John M. Sollenberger, Kreider and Diller, Auctioneers.

MON SEPT. 13—7 P.M.—14th Annual Fall Special Feeder Sale, feeder and replacement cattle, by Woodstock Livestock Market, Inc , on U S Rt. 11, Woodstock, Virginia.

TUES. SEPT. 14—1 P.M. Feeder Pig Sale. Watch for sale sign at the Reifsnyder Road along the Brubaker Valley Road from Rte. 322 at Clay to Rte. 501. Terms by Melvin M. Martin. Frank and Paul Snyder, Auctioneers.

WED SEPT. 15 — 12:30 P.M. Public Sale of 44 Head Grade Holsteins, Located approx. 1½ miles North of Lititz along Rte 501. Sale by Titus Boll; Wilbur H Hosler, Auctioneer.

THURS. SEPT. 16—12:30 Noon. P. B. Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale managed by Penna. Guernsey Breeders' Ass'n., Box 458, Camp Hill, Pa. 17011.

FRI. SEPT. 17 — 9:30 A.M. All Day Consignment Sale on North Maple Ave., Leola, ½ mile North of Rte. 23. Watch for Sale Sign. Sale by David H. Good. Frank and Paul Snyder, Auctioneers.

FRI. SEPT. 17—10 A.M. Public Auction of New and Used Farm & Industrial Equipment located 4 miles north of York, Pa. on Route 181 or 20 miles South of Harrisburg from Interstate 83—Exits 10 or 11. Sale by York County Farm & Industrial Equipment Co. Inc. Box 222, Emigsville, Pa.

FRI. SEPT. 17 — 7 P.M. Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va on U.S. Rte. 50.

Sale Register

FRI. NIGHT SEPT. 17—8 P.M. Big Fall Sale of Quality Holteins at the Black and White Holstein Farm, Lancaster, Pa., ¼ mile west of ABC Breeders Unit and across from Comet Theatre. Sale by Chas. Myers, owner, Abe Diffenbach, Auct.

WED SEPT. 22—1 P.M. Pennsylvania Invitational Jersey Sale at the Farm Show Building, Harrisburg, Pa. held in conjunction with Pa. All-American Dairy Show. Sponsored by Pa Jersey Cattle Club.

SAT. SEPT. 25—9.30 A.M. Public Sale of Holstein Dairy Cattle and Modern Farm Equipment located in the village of Mastersonville, Rapho Twp., Lancaster Co. by Dale Greiner. Also at the same time and place 76 acre farm by Noah Greiner, Jr. where sale is being held. Clyde Wolgemuth, Auctioneer.

Sale Register

THURS. SEPT. 30—7:30 P.M. Special Calf and Feeder Sale at the South Branch Stockyards, Inc Moorefield, W. Va.

FRI. OCT. 1 — 1 P.M. Feeder Calf Sale and Show. Show 10 A.M. and Sale 1 P.M. to be held at the Farmers Livestock Exchange, located 1½ miles west of Winchester, Va. on U.S. Rte. 50

(Continued on Page 29)

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60 HEAD BIG FALL SALE OF QUALITY HOLSTEINS 60 HEAD

at Black & White Holstein Farm, Lancaster, Pa.

¼ mile West of ABC Breeders Unit and across from Comet Theatre

FRIDAY NIGHT, SEPT. 17th at 8 o'clock sharp.

30 hand picked Canadian Reg. Holsteins. They are large size, extremely sharp. Many of them Classified with good production & B.F. records. 30 head, big, typy Wisconsin Grade Holsteins. All cows just fresh or close up springers. Production to 80 lbs. daily.

Credit Terms Available

Abe Diffenbach, Auct. — **H. Kettering, Pedigrees**

CHAS. MYERS, Owner

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Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly service.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (You'll be doing both them and us a favor!)

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(You are not limited to two names. Use separate sheet for additional names.)

Your Name	Address

☐ CHECK here if you prefer to send a Year's (52 issues) GIFT subscription for $2 each ($3 each outside of Lancaster County) to your friends listed above. If so $..... enclosed, or

☐ Bill me later.

Please mail this form to:

LANCASTER FARMING

P.O. BOX 266, LITITZ, PA. 17543

5500 Head

Four — WINCHESTER FEEDER CATTLE SALES
Farmers Livestock, Exchange, Inc. Winchester, Virginia
STATE SPONSORED — GRADED
UNIFORM LOTS — ALL BREEDS

Mark these dates on your calendar:
Fall Yearling Sale — Friday, September 17, 1971 — 7 P.M.
Feeder Calf Sale & Show — Fri., October 1, 1971 — 1 P.M.
(Show 10 A.M.) (Sale 1 P.M.)
2nd Fall Yearling Sale — Friday, October 15, 1971 — 1 P.M.
2nd Feeder Calf Sale — Friday, October 29, 1971 — 7 P.M.

Yearling steers and heifers — 500# up
Feeder Calves 300# - 600#
All cattle eligible for interstate shipment. Guarantee "No Bred Heifers or Stags" in feeder calves only.

I. Fred Stine, Advisor P. T. McIntire, Sale Manager
Write or phone:
Office — 703/662-2946 Home — 703/837-1254
NORTHERN VIRGINIA LIVESTOCK, INC.
Box 440 — Winchester, Virginia 22601

6650 HEAD IN
FIVE FEEDER CALF SALES
LOCATED IN CENTRAL VIRGINIA

"Where Quality is Outstanding"

Angus — Hereford — Crosses Steers — Heifers

300 - 700 Pounds

ORANGE	1:00 P.M.	September 21	900 Head
CHARLOTTESVILLE	1:00 P.M.	September 22	1650 Head
CULPEPER	1:00 P.M.	September 23	1400 Head
MARSHALL	7:00 P.M.	September 23	1500 Head
STAUNTON	1:00 P.M.	September 24	1200 Head

Health requirements and all qualifications conform to the high standards of the Virginia Beef Cattle Assoc.

Second series of Sales — October 26 — October 29, 1971.

For further information contact:

Roy Heltzel — County Extension Agent

Culpeper, Virginia — Telephone: Culpeper 703/825-2233

Sale Register

(Continued from Page 28)

SAT. OCT. 2—1:30 P M Feeder Pig Sale located 2½ miles south of Bethel from U S. 22 and 6 miles north of Myerstown, Penna along U.S 501 Terms by Norman M Martin, Myerstown, RD1, Pa

TUES OCT 5—1 P M Public Sale of Complete milking herd dispersal along Rte. 472 on Spruce Grove Road, 4 mile South of Kirkwood, 5 mile north of Oxford Terms by John Vasco and Son, Oxford RD2, Pa Kreider and Diller, auctioneers

MON. OCT 11—7 P M Special Fall Feeder Sale, feeder and replacement cattle by Woodstock Livestock Market, Inc , on U S 11, Woodstock, Va

FRI. OCT. 15 — 1 P M 2nd Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va on U.S Rte. 50.

FRI OCT 15—7:30 P M. State Graded Calf Sale at the South Branch Stockyards, Inc , Moorefield, West Virginia

FRI. OCT. 29 — 7 P.M 2nd Feeder Calf Sale to be held at the Farmers Livestock Exchange, Inc., located 1½ miles west of Winchester, Va. on U.S. Rte. 50

Mail Box Market

For Sale—Seed barley cleaned and treated, real nice Glenn Book, Phone 687-6990

Big Sale—Big Dutchman Rollaway nests, 15 round hole chicken nests 9 sections or will trade for 10 nest sections Levi Miller, Paradise, South Kinzer

For Sale—Nolt's relation book, 1771-1969 containing over 3700 families. Write to Enos N. Zimmerman, Ephrata RD2, between Farmersville and Diamond Station, ½ mile North of Farmersville, 1st lane left, first farm left

For Sale—Winter coat, fur collar, like new, dark blue, size 17-18 Phone 548-3121

For Sale—Tobacco lath Phone 626-5100

For Sale—7000 tobacco lath, 2 sets of tobacco ladders, 1 with rubber tired wagon Phone 717-786-3338

Sale Register

FRI NOV. 5—7 30 P M Stock Cattle and Calf Sale at the South Branch Stockyards, Inc , Moorefield, West Virginia.

THURS NOV. 4 — "Colossal" Progeny Sale, Staunton, Virginia

P. B. GUERNSEY SALE

Thursday, September 16 — 12:30 Noon
At the Ass'n. Sales Pavilion, Lancaster, Pa.
72 HEAD — 1 Bull — 27 Cows — 29 Bred & 15 Open Heifers

All but a few fresh or due within 30 days of sale time. Vacc. T.B. & Bang's Cert.

We had a very attractive lineup in the August Sale, but we think this group will even beat them. Nearly all are recently fresh or close up.

Many with records of 12,000#M or higher. The bull born 8/16/70 is by "Bonanza King" dam wth two records over 12,000#M as a two year & three year old and over 13,000#M as a four year old. She by Wyno Saint's Hugo.

This large group of cattle offers something for everyone. We predict you will have a hard time to make up your mind which are the best ones. Come early and look them over.

SALE MANAGED BY:
PENNA. GUERNSEY BREEDERS' ASS'N.
BOX 458 CAMP HILL, PA. 17011

Mail Box Market

Give away—cute baby kittens Fred Appel, RD1, Box 426, Paradise, Pa 17562, Phone 442-8160

For Sale—Pit cleaner for cage house, double row, 8" deep pit, 80" wide each row, used one year $350 Hillside Poultry Farm, RD3, Chambersburg, Pa 17201 Phone 717-264-7767

For Sale — Registered Duroc breeding stock, breeding age Boars, bred sows and open Gilts and young stock W F Ruoss & Sons, Ephrata RD2, Pa 17522, Phone 717-859-2264

For Sale—Single axle silage cart, has dual wheels and PTO driven web, $75 Phone 898-7460

For Rent—Farm house, 8 rooms with bath and heat, prefer young couple Phone 215-267-7120

Wanted—Family with farming knowledge to live in country home with modern conveniences in exchange for some farm chores Will consider retired man Located between Hershey and Elizabethtown, Phone 367-3814

For Sale—NH 717 narrow row corn head for trade or wide or single row Silage sides for 331 spreader, Case 211 harvester and NH 77 baler Phone 733-8434

For Sale—C 440 corn head for a C 2 Gleaner combine, good condition Phone 215-932-8920

For Sale—75 feeder pigs, home raised watermelons Weaver Fox, Leola RD1, turn off Rte 772 at Brownstown-Talmage bridge Phone 656-7256

For Sale—1 Purebred Yorkshire Boar Also JD corn binder with both carriers $75 00 Norman M Nolt, East Earl RD1, Phone 354-9305

For Sale—Red Coat wheat from certified seed last year Phone 284-4598

For Sale—500 J J Warren Sex-Sal pullets, starting to lay Daniel B Smucker, Gordonville RD#1, near Zeltenreich Church

CALL Elmer Beiler

Come in! See The New 1971 Lawn-Boy Mowers Today.

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At Extra Discount

LAWN-BOY — HAHN ECLIPSE

CALL Bob or Les

On New, Used & Rental Tractors & Equipment

New I.H. 615 Combine with 13 ft. Grain Platform
New Model Tractors Have Arrived
Used 37 & 46 I.H. Baler
Used Farmall Tractor 140 with 60-in. Rotary Mower
Used 3 pt. Hitch 6 Ft. Scraper Blade
New 10 Ft. Wheel Controlled Disc Harrow $985.
Grim Hay Tedders — Try one
Fox Forage Harvester Model I.F. 546 with 2 row corn head and pickup unit
1 P.R. Picker
McCurdy Grain Bins
Selling At Old Price While They Last

Used New Holland 7 ft. Haybine
IH 234 Corn Picker with husking bed and shelling unit
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Farmall 706 Tractor

CALL Dick Bomberger

CALL US! IT COULD BE WE HAVE IT.

SILO COVERS

12 ft.	$3.35	20 ft. x 100 ft.	$16.95
14 ft.	3.80	24 ft. x 100 ft.	$20.00
16 ft.	4.35	32 ft. x 100 ft.	$26.95
18 ft.	4.95		
20 ft.	5.25		

SPECIAL
Angle Posts 69c
Round Posts 55c

35 lb. Pail Grease — $9.98

Corn Knives Only $2.15 ea.

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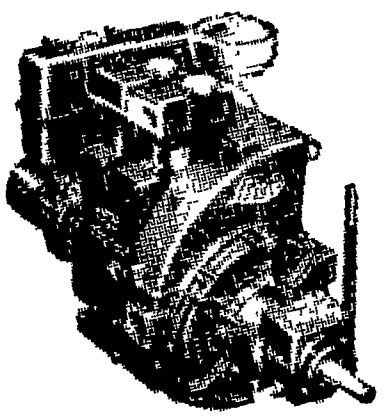

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Intercourse, Penna. **Phone 768-8231**

classified ads

Phone 394-3047 or 626-2191

Mail Box Market

For Sale—Papec Field chopper corn and picker heads with good Le Roy motor Make offer Earl Heist, Norristown RD1, Ph 215-584-6667

For Sale—Empire gas space heater 50,000 BTU, like new used only 4 months Phone 626-4443

For Sale — 5000 tobacco laths Stoltzfus Tobacco press Aaron K Miller, Gordonville, Pa

For Sale—Hesston 2000 pull type forage harvester, demonstrator, special price Phone 656-7926.

Wants to Buy—Table blower with pipe For Sale—Farmall 200 tires and rims Phone 859-2797.

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Sales & Service by
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or 717-653-5208

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Auctioneer
and
Sales Manager
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Box 2 RD1
Quarryville, Pa. 17566
Ph: 786-3394

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No Finance Charges until next Spring on the following: New & Used Tractors; New & Used Balers, Mower-conditioners and Windrowers; Used Combines. Your trade-in will most likely be enough to cover the down-payment on the following machines we have in stock ready to go: USED TRACTORS — J.D. 4020D power shift, 4010D, 3020D syn., 3020G power shift, 3010D, Ford 4000 Gas with 727 hydraulic loader. USED COMBINE — A-C G Gleaner. NEW BALER — JD 24T with #2 bale ejector (Demo.). We also have the following in stock and ready to go: FORAGE HARVESTERS — JD #6, 34 & 38; NH 800 & 717. FLAIL CHOPPERS — JD 16A, Gehl & Horn. BLOWER — IHC 56. POTATO HARVESTERS—2-row Champions, engine & PTO. POTATO DIGGERS — 2-row JD and Oliver. DISC HARROWS — JD KBA WC 28, 32, 36 blade; RWA WC 28 blade. PLOWS — JD F120 3-16", F125 4-16", F825 3-16" roll-over, F145 6-16". ROLLER-HARROW — JD 12 foot, Chattanooga 13 foot. CORN PICKERS — JD237, Case 1-row.

LAWN AND GARDEN EQUIPMENT — USED WHEEL HORSE 1970 7HP with 32" mower, IHC 8HP Cub Cadet with 42" mower, JD 110 8HP with 38" mower NEW JD 110 8HP Hydraulic lift with 38" mower was $1,348.40, year end clearance price $1,075 00

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Phone 717-993-2470

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For Sale—Reg. Red and White bull calf by Romandale Jasper out of a Performer Call Bob Gregory, 733-7584.

For Sale—Tobacco wagon, 20' ladders, single low iron wheels Phone 684-8125.

For Sale—L PR McCormick corn picker, 40 horsepower Red-Seal-Motor clutch reduced gear. Call 215-593-9881.

For Sale—JD corn binder with carrier, loader, and engine, also 2 4 cylinder Wis. engines with reduction gear and clutch; 1 32 HP Wis with clutch. Elam Stoltzfoos, Hess Road, Leola, Pa.

For Sale—700 Anthony pullets, 20 weeks old Oct 1 $1.75 each. Keeshund 18 month old very friendly best offer, standard bred Bay carriage horse, family broke, 5 years old Phone 733-8759.

For Sale—8 acres silage corn between Brunnerville and Hammer Creek Church Phone 626-6142 7 A M. or after 5 30 P.M.

For Sale—Nice big first calf Holstein Heifer just fresh, 30 day blood tested $475 with calf. Also 3 open Heifers, ready to breed $500 for all 3 Amos S. Zook, Strasburg RD1, 2½ miles South of Strasburg Traffic Light, 192 May Post Office Rd.

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Nice Penrad seed barley Cleaned and treated Phone 626-7665

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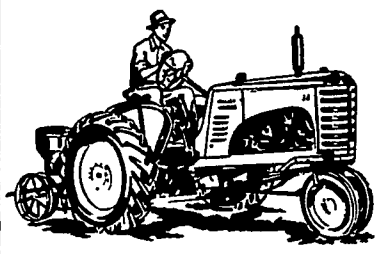

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Corn Pickers: New Idea super pull type narrow row with 12 roll bed, 2 row pull wide row 8 and 12 roll bed, New Idea 1 row pull, (new reduced prices), New Idea super mounted 8 or 12 roll bed or sheller or grinder, International 234-2MHD-2MH, John Deere 237-227, Oliver 1 and 2 row pull type, 12 roll bed and mounted, MM 1 and 2 row pull type with 12 roll bed, Ford 1 and 2 row, MF 1 and 2 row, AC 170-190, All Late model clean pickers now on display.

New Gravity Boxes $210. 6 Ton Wagon $175
3 point Blades $95 Model 1600 Corn Cribs $435.

Grain Drills: Mc, John Deere, Ontario, Oliver
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Oliver, New Idea Uni 2-3-4 row heads. (Special Gehl S.P. Harvester with 2 and 3 row corn head and pick up

Steerable plows 4-5-6-7 bottom. **Disc Harrows** 8-10-11-12-14 foot. **Cultimulchers** 10-12-14 foot. **Cultipackers** 8-10-11-12-14 foot. **Self-unload wagons.**

Tractors: Farmall 806-706-656-660-560-460-504-400-M-H. Oliver 1950-1850-1650 Super 88-77. John Deere 4020-4010-3020-3010-2010-730-720-70-60-50-G-A-B. Massey Ferguson, MM, Case, David Brown, AC, Farmall Cub & Cub Cadet, Ford.

Loaders, snow plows, snow mobiles, crawlers.

Large selection used parts for late model tractors and equipment. If you need any equipment not listed, phone, there is a good chance we have it.

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PARTS BY THE THOUSANDS:
Dismantling Cat D2 thru D8; 933, 955, 977; HD5 thru HD21 Int. TD6 thru TD25; Oliver Cletrac, JD, Case, transmissions, final drives, winches. Engines, power units. Good used crawlers, loaders, backhoes. New & used tracks, rollers, idlers, sprockets, up to 30% off on new bottoms. "If Not Listed Ask For It" Wanted: Used equip. parts. Ben Lombardo Equip. Co., R.D.#6, Sink Sprg. MN, Rdg., Pa. Ph: 215-678-1941, 944-7171.

1 Model 702 Uni-Harv. Power Unit (Gas) 760 Uni-Forage Harv, with 2 Row Head (Bargain) 1 Model 80 Int. Combine, Grain Bin & PTO ($1000.00) Chas J. McComsey & Sons, Oxford, Pa., RD#3, Phone: (215) 932-2615.

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Available Oct. 1st. stud service, miniature Red Dachshund male, have pedigree back three generations. Call 869-2978 after 5 p.m.

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IHC "16" Knife Harvester
1 near new cutter bar for above

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NI 702 Uni w/forage harvester
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IH Model TD 9 Dozer
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WAYNE FEED MILL

Hear

Captain Stubby and his Buccaneers. Music, wit and fun with this famous entertainment group. Captain Stubby is also a farm operator in his own right.

Meet

State Secretary of Agriculture—James McHale, Allied Mills President Roy E. Folck, Jr. and Mayor Thomas Monaghan of Lancaster as they officially open the new mill.

See

Innovations in livestock feed manufacturing and service to farmers. Tour this big new plant designed to emphasize bulk feeding efficiency for cattle, hog and poultry producers of Pennsylvania. New, computerized production assures quality control and feeding dependability.

Enjoy

The big open house barbecue lunch.
Door prizes.

Free Tickets

From local Wayne Feed Dealers and Wayne Salesmen. Or phone the new Wayne Mill.

Bus Service

We'll be looking for you in Lancaster Sept. 14th, 10 'til 2. Free transportation provided from all Wayne dealers in Lancaster County. See your dealer for bus schedule.

Allied Mills, Inc.
THE INNOVATORS
Chicago Illinois 60606

WAYNE FEEDS
WAYNE ANIMAL HEALTH AIDS